

PREVAILING HOURS OF LABOR.

Average number of wage earners, by prevailing hours of labor per week, in establishments where employed, by industries (Table 17).—The table shows for 1919 and 1914 for the industries for which separate statistics can be presented, the average number of wage earners in the United States classified according to the prevailing hours of labor per week where they were employed.

In this table the average number of wage earners employed during the year in each establishment is classified as a total according to the hours prevailing in that establishment, even though some employees worked a greater or a lesser number of hours. In most establishments, however, practically all the employees worked the same number of hours, so that the figure for a given group does show substantially the number customarily working the specified number of hours per week.

The table shows a marked shortening of the working day. In 1914, 26.1 per cent of the employees were

employed where the prevailing hours were 60 or more a week, as compared with 12.1 per cent in 1919. On the other hand, the 833,330 wage earners working 48 hours or less in 1914 formed but 11.8 per cent of the total, while in 1919 there were 4,418,693 wage earners, or 48.6 per cent, in these establishments.

Average number of wage earners, by prevailing hours of labor per week, in establishments where employed, by geographic divisions and states (Table 18).—This table shows for all industries combined in each state and for each geographic division, for 1919 and 1914, the number of wage earners classified according to the prevailing hours of labor per week in the establishment in which they were employed.

This table shows that the tendency toward shortening the working day has been general for the entire country. In 1919, 5,914,870, or 65 per cent, of the wage earners, were employed in establishments where the prevailing hours were less than 54 per week, as compared with 1,779,065, or 25.3 per cent, in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
All industries.....	1919	9,696,272	1,111,167	246,179	2,961,407	1,498,177	828,353	1,248,854	827,745	278,550
	1914	7,036,247	(2)	(2)	833,330	945,735	1,818,390	1,543,018	1,487,901	407,973
Aeroplanes, seaplanes, and airships, and parts.....	1919	3,543	421	605	1,194	952	19	1	351	.....
	1914	168	(2)	(2)	2	22	51	77	16	.....
Agricultural implements.....	1919	54,368	169	76	2,372	27,952	6,256	15,180	2,348	15
	1914	48,459	(2)	(2)	4,401	2,632	4,559	25,258	11,539	10
Aluminum manufactures.....	1919	11,402	51	97	1,044	5,813	1,032	2,374	876	115
	1914	4,614	(2)	(2)	3	131	235	2,374	1,571	.....
Ammunition.....	1919	22,816	1,027	3,075	5,785	9,023	1,868	935	203	.....
	1914	11,493	(2)	(2)	195	287	1,570	8,613	519	.....
Artificial flowers.....	1919	4,138	2,655	245	658	471	43	64	2	.....
	1914	4,808	(2)	(2)	714	2,239	1,685	112	39	19
Artificial limbs.....	1919	671	41	15	231	217	153	12	.....	2
	1914	488	(2)	(2)	80	81	222	47	55	3
Artificial stone products.....	1919	8,378	605	38	1,847	536	2,090	820	2,433	.....
	1914	10,255	(2)	(2)	1,684	485	2,825	1,054	4,191	16
Artists' materials.....	1919	926	92	15	196	120	64	409	11	19
	1914	604	(2)	(2)	60	72	183	187	03	9
Asbestos products, not including steam packing.....	1919	3,654	43	61	954	476	249	1,349	482	40
	1914	962	(2)	(2)	130	28	3	171	608	22
Automobile bodies and parts.....	1919	132,556	4,808	2,761	41,857	43,340	8,433	28,935	2,399	23
	1914	47,785	(2)	(2)	1,281	8,030	7,009	25,771	5,078	13
Automobiles.....	1919	210,559	3,674	2,957	94,880	82,747	9,911	15,807	583	.....
	1914	79,307	(2)	(2)	13,033	19,963	10,782	28,573	6,936	20
Automobile repairing.....	1919	55,061	3,116	282	13,014	6,027	17,051	2,938	11,742	891
	1914	12,562	(2)	(2)	1,607	1,050	5,830	1,220	2,477	378
Awnings, tents, and sails.....	1919	6,028	787	328	1,538	1,297	1,286	691	98	3
	1914	5,073	(2)	(2)	943	722	2,252	489	667	.....
Babbitt metal and solder.....	1919	2,372	176	30	280	828	48	813	197	.....
	1914	1,025	(2)	(2)	39	117	110	553	216	.....
Bags, other than paper, not including bags made in textile mills.....	1919	10,756	420	219	2,413	5,430	1,077	1,139	58	.....
	1914	9,358	(2)	(2)	101	1,478	3,520	2,730	1,520	.....
Bags, paper, exclusive of those made in paper mills.....	1919	4,168	91	64	759	2,280	450	515	.....	.....
	1914	3,505	(2)	(2)	229	374	2,246	460	99	97
Baking powders and yeast.....	1919	3,331	187	380	1,110	739	346	467	102	.....
	1914	2,270	(2)	(2)	295	717	163	506	456	133
Baskets, and rattan and willow ware.....	1919	4,533	188	233	791	1,512	685	558	523	43
	1914	4,574	(2)	(2)	475	214	937	1,487	1,458	3
Bells.....	1919	237	19	10	8	11	194	4	.....	.....
	1914	445	.....	.....	57	33	163	202	.....	.....
Belting and hose, rubber.....	1919	5,826	.....	277	4,267	587	263	432	.....	.....
	1914	5,115	.....	.....	.....	1,691	2,822	1,202	.....	.....
Belting and hose, woven, other than rubber.....	1919	2,479	59	88	1,048	436	667	151	30	.....
	1914	932	(2)	(2)	91	73	476	236	76	.....
Belting, leather.....	1919	2,765	24	65	360	1,580	440	289	26	3
	1914	2,951	(2)	(2)	245	528	495	1,558	122	.....
Billiard tables, bowling alleys, and accessories.....	1919	2,101	59	12	60	85	1,837	43	5	.....
	1914	1,453	(2)	(2)	23	279	990	120	41	.....
Blacking, stains, and dressings.....	1919	2,455	187	497	552	922	74	218	4	1
	1914	1,766	(2)	(2)	318	489	531	87	341	.....
Bluing.....	1919	360	18	94	49	110	55	34	.....	.....
	1914	234	(2)	(2)	100	31	80	5	38	.....
Bone, carbon, and lamp black.....	1919	675	.....	52	38	27	258	23	277	.....
	1914	339	(2)	(2)	73	23	21	.....	51	171
Bookbinding and blank-book making.....	1919	20,361	2,049	449	15,033	1,789	683	262	98	3
	1914	21,663	(2)	(2)	9,195	5,814	5,053	1,593	38	.....
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	1919	9,715	161	1,152	5,041	1,719	1,019	520	103	.....
	1914	7,819	(2)	(2)	106	1,246	2,383	3,847	211	26
Boot and shoe findings, exclusive of those produced in boot and shoe factories.....	1919	8,941	773	1,342	3,209	2,203	565	489	360	.....
	1914	6,714	(2)	(2)	392	646	2,257	3,252	166	1
Boots and shoes, not including rubber boots and shoes.....	1919	211,049	18,511	23,580	88,406	47,431	20,898	9,466	755	2
	1914	191,555	(2)	(2)	4,966	23,263	70,699	77,854	5,773	.....
Boots and shoes, rubber.....	1919	32,875	724	.....	26,881	1,532	5	448	3,285	.....
	1914	18,687	.....	.....	.....	338	14,853	3,490	.....	.....
Boxes, cigar.....	1919	5,218	85	52	900	1,419	1,441	1,289	32	.....
	1914	5,835	(2)	(2)	906	626	1,375	2,158	270	.....
Boxes, paper and other, not elsewhere specified.....	1919	55,862	3,844	2,018	17,801	21,658	4,547	5,452	542	.....
	1914	45,311	(2)	(2)	5,451	8,585	17,771	11,186	2,139	179

¹ Includes 48 and under for 1914.² Corresponding figures not available.

PREVAILING HOURS OF LABOR.

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TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Boxes, wooden packing, except cigar boxes.....	1919	42,445	1,898	505	4,692	8,525	5,175	12,112	9,394	144
	1914	38,548	(*)	(*)	858	3,155	5,251	15,421	13,511	352
Brass, bronze, and copper products.....	1919	75,051	2,699	3,572	11,779	23,344	3,071	29,089	1,466	31
	1914	40,306	(*)	(*)	1,851	6,680	7,545	17,401	6,609	160
Bread and other bakery products.....	1919	141,592	4,121	20,778	60,062	12,425	25,338	5,247	11,085	2,536
	1914	124,052	(*)	(*)	14,556	6,857	48,579	10,334	37,365	6,331
Brick and tile, terra-cotta, and fire-clay products.....	1919	76,915	1,871	500	15,670	9,971	16,342	9,275	25,392	788
	1914	100,182	(*)	(*)	10,883	4,489	15,186	13,844	51,046	1,734
Brooms.....	1919	6,313	1,072	276	973	1,812	545	903	728	4
	1914	5,642	(*)	(*)	820	936	1,151	1,247	1,466	22
Brushes.....	1919	7,908	488	384	2,463	3,241	349	950	93	.....
	1914	7,213	(*)	(*)	233	1,188	3,340	2,109	316	3
Butter.....	1919	17,641	325	51	3,013	697	2,073	2,107	5,689	3,086
	1914	14,149	(*)	(*)	1,334	243	1,859	1,131	6,106	3,476
Butter, reworking.....	1919	47	.....	9	.....	10	17	6	38	.....
	1914	304	(*)	(*)	30	.....	17	6	232	9
Buttons.....	1919	15,577	1,901	152	4,719	3,880	1,475	2,442	1,004	4
	1914	14,511	(*)	(*)	388	2,506	5,130	4,973	1,508	1
Candles.....	1919	541	4	12	112	63	43	277	30	.....
	1914	387	(*)	(*)	11	6	89	43	238	.....
Canning and preserving, fish.....	1919	11,248	759	188	4,002	1,685	1,336	387	2,633	258
	1914	9,069	(*)	(*)	1,826	82	2,702	190	3,937	326
Canning and preserving, fruits and vegetables.....	1919	60,885	4,146	473	12,101	2,966	7,074	6,634	24,152	3,319
	1914	50,325	(*)	(*)	4,555	1,821	8,768	5,677	27,190	2,324
Canning and preserving, oysters.....	1919	1,189	114	.....	673	25	146	38	193	.....
	1914	2,087	(*)	(*)	615	233	192	105	872	10
Card cutting and designing.....	1919	1,148	119	49	471	388	121	.....	.....	.....
	1914	517	(*)	(*)	253	83	132	49	.....	.....
Cardboard, not made in paper mills.....	1919	1,425	568	.....	308	286	91	93	.....	79
	1914	1,159	.....	.....	593	276	175	115	.....	.....
Carpets and rugs, other than rag.....	1919	22,933	119	.....	12,782	2,295	7,494	181	62	.....
	1914	31,309	(*)	(*)	23	2,099	23,235	5,685	267	.....
Carpets, rag.....	1919	2,016	100	72	525	537	424	309	49	.....
	1914	2,130	(*)	(*)	320	245	540	644	380	1
Carriage and wagon materials.....	1919	6,509	43	75	395	1,351	610	2,023	2,012	.....
	1914	11,087	(*)	(*)	471	514	1,272	5,265	3,510	55
Carriages and sleds, children's.....	1919	6,686	108	42	360	3,097	299	2,081	699	.....
	1914	5,900	(*)	(*)	88	619	1,640	1,934	1,619	.....
Carriages and wagons, including repairs.....	1919	18,173	339	42	1,725	4,418	1,961	6,453	3,226	9
	1914	41,304	(*)	(*)	2,738	4,846	8,508	15,721	9,448	43
Cars and general shop construction and repairs by electric-railroad companies.....	1919	31,272	1,278	829	5,209	8,662	7,302	3,124	2,523	2,345
	1914	26,384	(*)	(*)	1,665	1,638	6,160	6,640	6,040	4,241
Cars and general shop construction and repairs by steam-railroad companies.....	1919	484,437	2,893	45,481	300,639	10,671	7,061	108,403	1,968	1,321
	1914	339,518	(*)	(*)	74,431	50,616	100,750	46,375	16,767	50,570
Cars, electric-railroad, not including operations of railroad companies.....	1919	2,920	493	.....	335	25	366	1,701	.....	442
	1914	3,840	(*)	(*)	892	.....	403	2,103	442	.....
Cars, steam-railroad, not including operations of railroad companies.....	1919	52,208	1,875	4,984	9,864	16,055	858	16,883	1,779	.....
	1914	54,288	(*)	(*)	341	5,294	10,291	16,885	12,477	.....
Cash registers and calculating machines.....	1919	16,544	636	13	1,664	7,393	6,403	435	.....	.....
	1914	8,956	(*)	(*)	435	457	7,271	792	1	.....
Cement.....	1919	25,524	13	.....	799	.....	962	7,148	6,097	10,505
	1914	27,916	(*)	24	3	73	73	1,536	7,790	18,480
Charcoal, not including production in the lumber and wood-distillation industries.....	1919	209	22	16	64	2	4	1	100	.....
	1914	228	(*)	(*)	31	20	2	35	132	8
Cheese.....	1919	3,997	103	25	334	131	324	644	632	1,804
	1914	2,908	(*)	(*)	208	75	235	325	874	1,101
Chemicals.....	1919	55,586	258	2,288	18,804	8,123	2,997	15,365	5,562	2,189
	1914	32,311	(*)	(*)	947	303	1,586	12,912	5,553	11,010
Chewing gum ²	1919	3,190	157	922	163	1,741	162	27	18	.....
China decorating, not including that done in potteries.....	1919	244	78	65	64	37	41	93	5	.....
	1914	295	(*)	(*)	122	34	41	93	5	.....
Chocolate and cocoa products.....	1919	9,083	8	11	3,338	859	673	3,753	248	183
	1914	4,160	(*)	(*)	21	514	644	2,102	879	.....
Cleansing and polishing preparations.....	1919	1,955	366	93	336	642	259	112	147	.....
	1914	1,239	(*)	(*)	286	168	380	235	170	.....
Clocks.....	1919	8,252	10	28	1,084	2,046	97	4,987	.....	.....
	1914	6,754	(*)	(*)	52	1,733	2,959	1,052	28	.....

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in "confectionery and ice cream" in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Cloth, sponging and refinishing.....	1919	1,206	355	(*)	461	224	121	41	4	.....
	1914	901			(*)	170	407	148	162	14
Clothing, horse.....	1919	766	4	36	56	66	192	412	.....	.....
	1914	1,669	(*)	(*)	136	262	266	458	547	.....
Clothing, men's.....	1919	175,270	132,586	6,951	18,878	10,422	4,272	1,854	219	88
	1914	173,747	(*)	(*)	35,114	87,907	37,719	10,344	2,524	139
Clothing, men's, buttonholes.....	1919	484	348	11	84	8	32	1	.....	.....
	1914	672	(*)	(*)	198	328	132	9	5	.....
Clothing, women's.....	1919	165,649	120,369	9,321	18,587	15,160	1,655	485	62	10
	1914	168,907	(*)	(*)	11,741	123,066	28,780	4,785	508	27
Coal-tar products ²	1919	15,663	941	182	5,205	1,589	3,805	2,171	742	1,028
Coffee and spice, roasting and grinding.....	1919	10,540	1,012	1,032	2,615	3,303	1,441	341	790	6
	1914	8,549	(*)	(*)	1,297	2,125	2,491	1,959	672	5
Coffins, burial cases, and undertakers' goods.....	1919	11,890	453	31	1,723	1,899	2,316	4,577	891	.....
	1914	9,468	(*)	(*)	583	935	3,077	2,194	2,079	.....
Coke, not including gas-house coke.....	1919	29,319	342	17	9,250	112	1,854	4,307	2,010	11,427
	1914	21,107	(*)	(*)	1,582	86	6,637	1,809	4,762	6,231
Collars and cuffs, men's.....	1919	11,103	162	5,790	43	4,106	1,002	.....	.....	.....
	1914	10,100	(*)	(*)	90	758	8,180	233	839	.....
Combs and hairpins, except those made from metal or rubber.....	1919	2,229	54	.....	152	1,756	65	172	.....	.....
	1914	2,773	(*)	(*)	53	320	587	1,638	175	.....
Condensed milk.....	1919	13,675	24	.....	497	91	2,056	1,286	5,551	4,170
	1914	6,002	(*)	(*)	58	20	438	159	2,654	2,378
Confectionery and ice cream ³	1919	95,648	10,382	5,658	27,052	15,484	14,351	11,258	5,623	5,840
	1914	64,034	(*)	(*)	5,890	10,490	20,566	13,789	9,076	4,274
Cooperage.....	1910	13,219	686	367	2,619	2,545	1,627	3,161	2,201	13
	1914	17,128	(*)	(*)	2,867	1,999	2,595	3,385	5,782	20
Copper, tin, and sheet-iron work.....	1919	27,640	9,994	634	6,717	4,158	2,492	1,964	1,675	6
	1914	28,714	(*)	(*)	14,308	2,500	5,840	3,624	2,441	1
Cordage and twine.....	1919	17,622	3	.....	3,970	6,292	2,545	3,211	1,601	.....
	1914	15,769	(*)	(*)	573	154	8,460	4,512	1,839	122
Cordials and flavoring sirups.....	1919	1,398	105	401	162	508	113	30	73	6
	1914	929	(*)	(*)	144	152	456	80	96	1
Cork, cutting.....	1919	3,545	127	14	624	1,449	399	22	910	.....
	1914	3,454	(*)	(*)	25	820	2,101	431	577	.....
Corsets.....	1919	18,415	4,394	3,290	5,702	3,666	1,363	.....	.....	.....
	1914	20,498	(*)	(*)	992	7,409	6,169	5,909	17	.....
Cotton goods.....	1919	430,966	1,331	373	168,825	15,721	59,437	139,777	47,035	467
	1914	378,366	(*)	(*)	1,075	1,572	149,157	68,842	157,034	1,086
Cotton lace.....	1919	6,490	64	.....	2,513	2,263	1,103	547	.....	.....
	1914	7,440	(*)	(*)	1	1,039	4,591	1,809	.....	.....
Cotton small wares.....	1919	9,306	302	40	4,028	1,044	2,915	894	173	.....
	1914	6,598	(*)	(*)	69	538	4,539	1,374	78	.....
Crucibles.....	1919	848	.....	95	35	371	140	207	23	.....
	1914	302	(*)	(*)	8	7	264	23	.....	.....
Cutlery and edge tools.....	1919	19,859	441	36	3,335	6,667	3,114	5,133	1,133	.....
	1914	16,561	(*)	(*)	1,115	2,470	1,972	6,613	4,391	.....
Dairymen's, poultrymen's, and apiarists' supplies.....	1919	6,437	17	5	2,437	1,616	587	1,227	537	11
	1914	5,551	(*)	(*)	142	536	1,784	1,504	1,558	27
Dental goods.....	1919	5,224	655	375	1,160	1,927	1,041	38	28	.....
	1914	3,080	(*)	(*)	468	681	1,324	562	43	2
Drug grinding.....	1919	1,347	59	1	569	575	9	38	96	.....
	1914	1,059	(*)	(*)	58	183	326	98	109	287
Druggists' preparations.....	1919	15,568	1,421	4,207	2,920	5,173	1,343	208	296	.....
	1914	9,277	(*)	(*)	1,264	4,394	2,480	869	264	26
Dyeing and finishing textiles, exclusive of that done in textile mills.	1919	55,986	11,168	819	18,634	7,317	10,482	6,748	671	146
	1914	48,467	(*)	(*)	557	2,769	16,186	23,695	5,226	34
Dyestuffs and extracts—natural.....	1919	4,342	166	193	287	129	363	392	1,535	1,297
	1914	2,830	(*)	(*)	85	173	46	452	1,311	772
Electrical machinery, apparatus, and supplies.....	1919	212,374	19,533	7,722	98,016	53,203	10,885	19,783	3,028	204
	1914	118,078	(*)	(*)	4,078	30,529	38,838	41,715	2,899	19
Electroplating.....	1919	3,024	447	218	989	758	132	384	96	.....
	1914	2,584	(*)	(*)	307	582	665	856	172	2
Emery and other abrasive wheels.....	1919	5,801	44	50	347	4,783	148	139	90	.....
	1914	2,387	(*)	(*)	8	37	939	1,297	106	.....
Enamelling.....	1919	604	110	166	118	100	86	109	5	.....
	1914	1,314	(*)	(*)	103	239	162	533	277	.....

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in "chemicals" in 1914.⁴ Includes "chewing gum" in 1914.

PREVAILING HOURS OF LABOR.

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INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Engines, steam, gas, and water.....	1910	77,617	9,289	4,619	22,899	15,410	6,662	10,949	1,786	3
	1914	29,657	(2)	(2)	1,982	1,075	8,862	14,789	2,917	32
Engravers' materials.....	1910	174	3	6	50	81	26	8	.....	.....
	1914	108	(2)	(2)	5	50	12	39	.....	.....
Engraving and diesinking.....	1919	1,878	848	78	589	251	44	60	8	.....
	1914	1,530	(2)	(2)	326	385	558	261	3	3
Engraving, steel and copper plate, including plate printing.....	1919	7,014	949	406	4,932	500	112	25	.....	.....
	1914	6,859	(2)	(2)	4,694	1,727	327	47	55	9
Engraving, wood.....	1919	235	172	18	31	13	.....	.....	.....	.....
	1914	302	(2)	(2)	254	24	16	8	.....	.....
Envelopes.....	1919	8,129	263	203	4,709	2,630	149	151	24	.....
	1914	6,970	(2)	(2)	271	1,837	3,746	1,116	.....	.....
Explosives.....	1910	9,249	62	.....	8,048	102	216	107	624	.....
	1914	6,308	(2)	(2)	635	1,399	1,288	1,272	1,624	88
Fancy articles, not elsewhere specified.....	1919	13,961	3,510	952	2,591	4,910	955	962	24	57
	1914	7,399	(2)	(2)	1,221	1,810	2,513	1,455	397	3
Feathers and plumes.....	1919	3,504	2,850	316	198	113	10	17	.....	.....
	1914	4,483	(2)	(2)	783	2,444	1,252	2	2	.....
Felt goods.....	1910	5,230	90	38	1,121	1,663	1,067	967	290	.....
	1914	4,035	(2)	(2)	5	96	1,239	1,707	917	11
Ferroalloys ²	1919	2,344	.....	.....	92	.....	75	224	845	1,108
Fertilizers.....	1919	26,298	574	211	1,608	921	3,624	10,238	8,295	725
	1914	22,815	(2)	(2)	281	500	2,653	3,061	14,282	2,035
Files.....	1919	5,767	796	26	1,314	2,501	52	1,052	26	.....
	1914	4,349	(2)	(2)	92	48	2,385	1,663	161	.....
Firearms.....	1919	11,287	282	3,030	5,576	434	932	961	22	.....
	1914	7,064	.....	.....	4	2,001	4,032	1,027	.....	.....
Fire extinguishers, chemical.....	1919	777	477	.....	54	159	9	78	.....	.....
	1914	256	(2)	(2)	12	11	41	175	17	.....
Fireworks.....	1919	1,222	40	4	339	400	195	226	18	.....
	1914	1,324	(2)	(2)	50	24	429	350	465	6
Flags and banners.....	1919	1,065	125	62	300	387	191	248	3	.....
	1914	1,495	(2)	(2)	356	541	347	.....	.....	.....
Flavoring extracts.....	1919	2,188	278	145	641	700	284	115	24	.....
	1914	1,461	(2)	(2)	410	250	440	280	68	4
Flax and hemp, dressed.....	1910	420	2	.....	208	.....	18	.....	192	.....
	1914	116	(2)	(2)	24	5	42	45	.....	.....
Flour-mill and gristmill products.....	1910	45,481	859	48	16,597	723	3,636	2,236	16,182	5,200
	1914	39,718	(2)	(2)	8,414	355	2,949	1,331	22,714	8,955
Food preparations, not elsewhere specified.....	1919	30,365	1,374	931	8,306	4,430	3,727	3,745	7,114	738
	1914	20,306	(2)	(2)	2,362	1,089	4,038	2,949	6,749	2,519
Foundry and machine-shop products.....	1910	482,767	42,290	10,850	126,120	115,535	71,515	90,514	24,196	1,738
	1914	362,471	(2)	(2)	25,699	45,433	110,782	129,822	49,326	1,409
Foundry supplies.....	1919	906	85	.....	112	184	79	218	182	46
	1914	555	(2)	(2)	72	11	85	36	346	5
Fuel, manufactured.....	1919	171	3	.....	58	.....	61	14	35	.....
	1914	141	(2)	(2)	48	1	14	.....	50	28
Fur goods.....	1919	13,639	10,589	212	1,753	626	350	57	51	1
	1914	9,030	(2)	(2)	1,137	5,430	2,108	291	61	3
Furnishing goods, men's.....	1919	18,944	6,332	2,036	3,586	5,373	585	983	49	.....
	1914	22,459	(2)	(2)	6,866	6,312	8,760	4,336	120	.....
Furniture.....	1919	138,331	8,907	789	15,001	40,195	21,824	39,483	11,480	652
	1914	127,881	(2)	(2)	10,599	12,351	28,337	35,412	40,444	238
Furs, dressed.....	1919	5,075	2,975	3	230	1,589	210	36	4	19
	1914	1,525	(2)	(2)	56	131	575	681	82	.....
Galvanizing and other coating processes.....	1919	1,665	11	10	74	61	852	557	100	.....
	1914	1,580	(2)	(2)	73	10	55	1,071	338	33
Gas and electric fixtures.....	1919	9,795	1,154	295	5,114	1,644	600	974	3	2
	1914	10,913	(2)	(2)	2,248	2,758	3,133	2,488	288	.....
Gas, illuminating and heating.....	1919	42,908	55	59	15,309	555	2,788	13,254	5,119	5,769
	1914	43,792	(2)	(2)	2,914	133	9,213	8,548	9,248	13,736
Gas machines and gas and water meters.....	1919	5,569	133	26	2,446	1,761	417	339	467	.....
	1914	4,972	(2)	(2)	57	830	985	3,026	74	.....
Glass.....	1919	77,520	14,098	7,174	26,098	14,815	5,818	4,143	4,603	771
	1914	74,502	(2)	(2)	12,205	27,975	11,394	7,453	10,743	4,727
Glass, cutting, staining, and ornamenting.....	1919	6,480	856	418	947	2,456	393	1,337	73	.....
	1914	8,007	(2)	(2)	809	2,440	1,460	2,609	650	.....

¹ Includes 48 and under for 1914.

² Corresponding figures not available.

³ Included in other classifications in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48.	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Gloves and mittens, cloth, not including gloves made in textile mills. ^a	1919	8,986	304	1,024	582	4,878	2,002	116	20	.....
Gloves and mittens, leather.	1919	10,885	1,190	1,111	1,295	3,357	2,108	1,461	163	.....
	1914	10,668	(2)	(2)	1,030	2,220	4,003	3,044	301	i
Glycerine and starch.	1919	7,795	11	.....	4,272	17	27	470	1,470	1,510
	1914	4,509	(2)	(2)	47	.....	9	16	2,903	1,534
Glue, not elsewhere specified.	1919	4,264	30	4	1,530	216	836	779	815	54
	1914	3,129	(2)	(2)	24	24	156	489	1,775	601
Gold and silver, leaf and foil.	1919	950	113	19	435	265	83	35	.....	.....
	1914	1,135	(2)	(2)	156	270	172	498	30	.....
Gold and silver, reducing and refining, not from the ore.	1919	644	68	31	98	210	77	64	36	60
	1914	456	(2)	(2)	60	101	41	225	29	.....
Graphite, ground and refined.	1919	497	.....	.....	170	.....	62	145	37	83
	1914	250	.....	.....	.....	.....	41	204	5	.....
Grease and tallow, not including lubricating greases.	1919	6,647	51	3	1,451	944	1,814	340	1,693	351
	1914	5,106	(2)	(2)	257	67	605	473	3,494	210
Grindstones.	1919	674	.....	50	27	.....	72	35	490	.....
	1914	686	.....	.....	.....	.....	7	.....	679	.....
Haircloth.	1919	425	12	13	281	57	16	46	.....	.....
	1914	395	(2)	(2)	1	95	499	.....	.....	.....
Hair work.	1919	1,084	457	76	350	161	32	8	.....	.....
	1914	1,193	(2)	(2)	364	303	490	24	12	.....
Hammocks.	1919	64	7	3	3	4	47	.....	.....	.....
	1914	285	(2)	(2)	10	14	144	97	20	.....
Hand stamps.	1919	1,719	138	74	950	402	81	65	9	.....
	1914	1,321	(2)	(2)	410	447	205	447	6	2
Hardware.	1919	42,505	1,691	2,530	4,642	13,459	3,653	13,047	3,483	.....
	1914	41,213	(2)	(2)	3,465	4,471	7,512	21,459	4,279	27
Hardware, saddlery.	1919	3,675	3	.....	5	1,330	593	1,734	10	.....
	1914	2,511	(2)	(2)	124	249	306	1,634	198	.....
Hat and cap materials.	1919	3,009	1,083	692	164	658	9	403	.....	.....
	1914	1,775	(2)	(2)	80	309	316	857	125	.....
Hats and caps, other than felt, straw, and wool.	1919	7,539	5,708	676	665	355	123	2	10	.....
	1914	7,322	(2)	(2)	634	4,258	1,633	728	69	.....
Hats, fur-felt.	1919	18,510	7,037	5,350	3,670	2,004	103	333	4	.....
	1914	21,318	(2)	(2)	3,511	12,377	3,615	1,560	255	.....
Hats, straw.	1919	7,302	2,125	335	1,626	2,124	695	394	3	.....
	1914	9,483	(2)	(2)	591	1,566	1,785	4,741	770	.....
Hats, wool-felt.	1919	1,448	131	.....	166	202	504	390	55	.....
	1914	1,249	(2)	(2)	18	257	554	219	201	.....
Hones and whetstones.	1919	212	1	.....	1	40	22	132	16	.....
	1914	170	(2)	(2)	4	1	16	39	110	.....
Horseshoes, not made in steel works or rolling mills.	1919	744	.....	96	198	69	378	3	.....	.....
	1914	588	(2)	(2)	106	16	179	220	67	.....
House-furnishing goods, not elsewhere specified.	1919	7,853	1,010	517	2,876	2,134	378	823	93	22
	1914	6,935	(2)	(2)	654	2,284	1,222	2,343	371	61
Ice, manufactured.	1919	30,247	215	7	4,781	362	1,720	5,880	4,177	13,105
	1914	26,011	(2)	(2)	548	58	664	2,181	3,741	15,819
Ink, printing.	1919	1,988	56	11	1,321	442	142	16	.....	.....
	1914	1,391	(2)	(2)	61	405	336	497	92	.....
Ink, writing.	1919	702	375	7	182	102	36	.....	4	.....
	1914	512	(2)	(2)	30	273	51	154	.....	.....
Instruments, professional and scientific.	1919	15,931	3,242	502	6,712	3,135	1,802	420	118	.....
	1914	7,407	(2)	(2)	503	1,843	2,637	1,597	467	.....
Iron and steel, blast furnaces.	1919	41,660	1,471	.....	1,453	.....	30	2,617	8,153	27,936
	1914	29,356	(2)	(2)	11	80	1,551	13	4,474	23,227
Iron and steel, steel works and rolling mills.	1919	275,088	56,099	8,552	54,552	12,248	13,704	71,876	82,232	75,825
	1914	248,716	(2)	(2)	19,972	19,084	25,565	45,906	77,820	60,270
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.	1919	17,987	986	.....	4,017	3,178	801	8,201	647	137
	1914	10,658	(2)	(2)	2,462	168	1,522	5,665	841	.....
Iron and steel, cast-iron pipe.	1919	12,625	293	.....	1,271	440	4,709	3,208	2,704	.....
	1914	12,557	(2)	(2)	171	.....	1,303	3,026	8,057	.....
Iron and steel, doors and shutters.	1919	2,077	432	.....	494	780	300	71	28	.....
	1914	1,985	(2)	(2)	246	278	929	504	28	.....
Iron and steel, forgings, not made in steel works or rolling mills.	1919	28,391	1,541	1,948	6,505	7,953	2,294	5,748	2,311	91
	1914	10,689	(2)	(2)	1,339	1,482	2,268	4,923	434	243
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills.	1919	3,355	449	.....	1,294	982	207	381	42	.....
	1914	2,644	(2)	(2)	481	121	958	866	218	.....

^a Includes 44 and under for 1914.^b Corresponding figures not available.^c Included in "furnishing goods, men's" in 1914.

PREVAILING HOURS OF LABOR.

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TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Iron and steel, tempering and welding ⁴	1919	1,835	135	16	447	448	294	389	105	1
Iron and steel, wrought pipe.....	1919	10,426	2,563	336	612	1,855	46	3,298	1,716	.....
	1914	8,645	(2)	(2)	33	124	608	4,469	3,611	.....
Ivory, shell, and bone work, not including combs and hairpins.....	1919	842	26	22	173	336	195	90	.....	.....
	1914	795	(2)	(2)	79	45	314	286	71	.....
Japaning.....	1919	295	14	6	34	102	51	85	3	.....
	1914	228	(2)	(2)	19	67	14	83	45	.....
Jewelry.....	1919	30,871	9,533	596	12,635	5,730	995	1,363	16	3
	1914	28,289	(2)	(2)	3,275	5,041	9,635	9,837	465	36
Jewelry and instrument cases.....	1919	2,734	515	170	926	881	146	83	13	.....
	1914	2,393	(2)	(2)	111	674	1,302	259	47	.....
Jute goods.....	1919	7,138	529	182	4,103	536	1,439	298	51	.....
	1914	7,987	(2)	(2)	6	59	6,153	1,409	341	19
Knit goods.....	1919	172,572	7,818	4,701	54,674	46,149	30,387	23,909	4,578	356
	1914	150,520	(2)	(2)	3,673	7,860	87,549	34,260	16,515	663
Labels and tags.....	1919	5,227	308	134	3,364	1,175	111	81	54	.....
	1914	2,600	(2)	(2)	474	1,038	821	249	18	.....
Lamps and reflectors.....	1919	8,360	377	127	1,873	4,523	453	972	35	.....
	1914	7,134	(2)	(2)	413	1,059	1,658	3,001	251	62
Lapidary work.....	1919	1,155	279	250	505	103	6	12	.....	.....
	1914	584	(2)	(2)	253	241	46	44	.....	.....
Lard, not made in slaughtering and meat-packing establishments..	1919	13	.....	.....	2	4	1	5	1	.....
	1914	19	.....	.....	.....	.....	3	2	14	.....
Lasts.....	1919	2,910	3	59	1,043	888	429	488	.....	.....
	1914	2,094	(2)	(2)	8	101	1,066	804	115	.....
Lead, bar, pipe, and sheet.....	1919	852	.....	.....	58	587	120	69	18	.....
	1914	585	(2)	(2)	3	85	58	356	83	.....
Leather goods, not elsewhere specified.....	1919	8,945	3,853	661	2,403	1,468	218	222	120	.....
	1914	7,071	(2)	(2)	511	2,032	2,287	2,040	197	4
Leather, tanned, curried, and finished.....	1919	72,476	2,505	2,503	28,393	21,153	7,617	5,028	4,342	935
	1914	55,936	(2)	(2)	900	3,241	10,355	22,205	19,209	17
Lime.....	1919	11,405	27	4	1,224	211	1,456	1,149	6,357	977
	1914	12,429	(2)	(2)	220	237	1,142	1,750	7,257	1,823
Linen goods.....	1919	1,890	.....	.....	1,045	549	170	92	34	.....
	1914	3,567	(2)	(2)	90	.....	1,616	1,846	15	.....
Liquors, distilled.....	1919	1,380	3	.....	631	34	191	183	150	170
	1914	6,295	(2)	(2)	775	243	1,065	309	2,398	965
Liquors, malt.....	1919	34,259	4,485	248	26,114	639	1,400	576	691	106
	1914	62,070	(2)	(2)	44,209	2,258	10,160	2,154	2,817	472
Liquors, vinous.....	1919	1,011	31	.....	342	43	350	26	216	3
	1914	2,292	(2)	(2)	104	68	252	424	1,379	65
Lithographing.....	1919	15,618	191	481	13,644	1,259	17	16	10	.....
	1914	15,171	(2)	(2)	12,622	1,910	528	20	91	.....
Locomotives, not made by railroad companies.....	1919	20,715	.....	.....	1,321	8,853	870	15,589	82	.....
	1914	17,391	(2)	(2)	189	5,694	1,285	10,323	.....	.....
Looking-glass and picture frames.....	1919	4,708	452	105	521	2,751	247	611	18	3
	1914	4,787	(2)	(2)	360	547	1,153	1,463	1,260	4
Lubricating greases.....	1919	472	26	11	77	157	104	97	.....	6
	1914	476	(2)	(2)	78	96	44	177	75	.....
Lumber and timber products ³	1919	480,945	11,002	2,547	101,476	18,176	26,896	36,305	272,774	11,769
	1914	480,207	(2)	(2)	12,870	10,923	21,627	24,638	355,857	54,292
Lumber, planing-mill products, not including planing mills connected with sawmills.....	1919	86,966	10,551	519	16,723	12,625	17,407	15,908	12,710	513
	1914	96,214	(2)	(2)	14,173	11,349	25,492	16,605	28,213	472
Machine tools ⁴	1919	53,111	239	1,024	15,313	20,749	5,407	10,259	120	.....
Malt.....	1919	1,352	74	.....	979	43	134	95	.....	27
	1914	1,989	(2)	(2)	763	330	353	287	140	116
Marble and stone work.....	1919	32,768	11,942	675	4,582	4,022	5,847	2,984	2,532	184
	1914	54,891	(2)	(2)	24,728	8,506	7,956	4,764	8,198	679
Matches.....	1919	3,726	.....	.....	345	1,846	885	624	26	.....
	1914	3,800	(2)	(2)	725	30	2,105	718	222	.....
Mats and matting, from cocoa fiber, grass, coir, etc.....	1919	1,073	104	17	.....	194	407	291	.....	.....
	1914	869	(2)	(2)	19	.....	225	606	19	.....
Mattresses and spring beds, not elsewhere specified.....	1919	12,637	1,755	454	2,688	2,071	2,033	2,557	479	.....
	1914	11,747	(2)	(2)	2,044	1,363	2,574	2,186	2,572	8
Millinery and lace goods, not elsewhere specified.....	1919	50,850	19,519	5,369	11,000	11,468	2,138	1,150	84	113
	1914	45,274	(2)	(2)	4,557	15,519	18,705	5,308	1,048	17

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Includes "pulpwood" in 1914, not shown as a separate classification in 1919.⁴ Included in "laundry and machine-shop products" in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—						
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.
Millstones ⁴ .	1919	38	8	.....	23	.....	3	.....	4
Mineral and soda waters.	1919	17,440	834	149	5,554	927	4,428	1,131	4,183
	1914	15,506	(*)	(*)	2,468	646	3,591	1,236	7,343
Minerals and earths, ground or otherwise treated.	1919	14,426	30	31	1,083	931	1,653	1,513	8,465
	1914	4,707	(*)	(*)	91	63	309	699	3,199
Mirrors, framed and unframed, not elsewhere specified.	1919	2,599	327	81	335	1,180	413	186	77
	1914	3,184	(*)	(*)	134	1,245	716	882	226
Models and patterns, not including paper patterns.	1919	6,949	2,766	329	1,581	1,608	242	319	103
	1914	4,274	(*)	(*)	725	1,489	821	1,057	180
Motorcycles, bicycles, and parts.	1919	10,886	30	.....	3,356	2,890	959	3,518	127
	1914	6,680	(*)	(*)	42	444	1,722	4,404	66
Mucilage, paste, and other adhesives, not elsewhere specified.	1919	803	188	68	112	340	33	62	.....
	1914	700	(*)	(*)	122	139	186	230	23
Musical instruments and materials, not specified.	1919	4,113	196	81	1,846	1,185	459	391	5
	1914	1,531	(*)	(*)	87	767	411	449	117
Musical instruments, organs.	1919	1,941	11	.....	239	651	214	506	320
	1914	3,063	(*)	(*)	104	197	1,129	698	935
Musical instruments, pianos.	1919	22,957	2,166	208	6,437	10,063	2,248	1,355	480
	1914	23,877	(*)	(*)	1,303	2,974	18,043	4,320	1,965
Musical instruments, piano and organ materials.	1919	11,009	152	103	2,361	4,648	2,835	717	193
	1914	10,616	(*)	(*)	345	2,093	5,779	1,480	914
Needles, pins, and hooks and eyes.	1919	9,294	837	104	1,372	2,612	324	3,992	53
	1914	5,339	(*)	(*)	20	171	1,178	3,206	764
Nets and seines.	1919	859	.....	8	11	251	568	21	.....
	1914	1,058	(*)	(*)	2	27	302	251	388
Oakum.	1919	124	.....	.....	5	.....	13	106	.....
	1914	116	(*)	(*)	4	.....	5	4	103
Oil and cake, cottonseed.	1919	26,766	56	.....	753	164	858	379	3,645
	1914	21,810	(*)	(*)	28	454	204	753	1,861
Oil, essential.	1919	321	5	2	19	140	51	21	83
	1914	249	(*)	(*)	2	26	54	1	132
Oil, linseed.	1919	2,173	.....	.....	288	25	515	.....	904
	1914	1,488	(*)	(*)	1	.....	78	220	1,189
Oil, not elsewhere specified ⁴ .	1919	5,930	146	139	1,210	1,145	723	476	938
	1914	2,049	(*)	(*)	160	150	400	390	825
Oilcloth and linoleum, floor.	1919	5,414	.....	.....	1,625	1,218	2,202	369	.....
	1914	4,428	(*)	(*)	6	439	441	2,273	1,260
Oilcloth, enameled.	1919	1,130	27	7	225	252	535	84	.....
	1914	1,223	(*)	(*)	85	326	738	73	.....
Oleomargarine and other butter substitutes.	1919	2,851	285	166	965	595	419	6	415
	1914	917	(*)	(*)	113	20	54	730	.....
Optical goods.	1919	14,723	753	405	9,907	3,013	504	123	15
	1914	7,919	(*)	(*)	437	2,894	3,197	1,281	109
Ordnance and accessories ² .	1919	11,328	1,295	.....	8,077	970	.....	814	172
Paints.	1919	17,455	768	348	4,136	5,406	2,018	4,092	502
	1914	13,349	(*)	(*)	547	1,646	3,788	4,692	1,665
Paper and wood pulp.	1919	113,759	3,994	1,228	64,979	6,998	11,332	3,801	8,011
	1914	88,457	(*)	(*)	10,624	5,581	12,702	10,427	18,993
Paper goods, not elsewhere specified.	1919	14,135	858	1,510	3,199	4,576	2,150	872	653
	1914	13,495	(*)	(*)	507	3,236	3,185	3,859	2,039
Paper patterns.	1919	403	180	34	185	4	.....	.....	.....
	1914	1,073	(*)	(*)	1,006	41	23	.....	.....
Patent medicines and compounds.	1919	17,444	3,075	1,684	5,880	4,581	1,262	779	200
	1914	13,328	(*)	(*)	4,223	4,251	2,241	1,565	1,008
Paving materials.	1919	16,072	714	158	1,450	1,202	2,447	2,260	7,759
	1914	19,540	(*)	(*)	1,390	876	3,193	2,053	11,522
Peanuts, grading, roasting, cleaning, and shelling.	1919	2,460	37	3	21	85	496	930	852
	1914	2,353	(*)	(*)	43	375	382	541	1,010
Pencils, lead.	1919	5,970	1,167	.....	813	3,872	.....	118	.....
	1914	4,330	.....	.....	35	2,017	2,101	177	.....
Pens, fountain and stylographic.	1919	3,207	83	69	584	1,961	1	509	.....
	1914	1,154	(*)	(*)	36	174	548	396	.....
Pens, gold.	1919	416	241	28	68	79	164	32	.....
	1914	246	(*)	(*)	11	39	.....	.....	.....

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in "all other industries" in 1914.⁴ Includes "oil, castor" and "oil, lard, not made in slaughtering and meat-packing establishments."

PREVAILING HOURS OF LABOR.

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TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Pens, steel.....	1919	807	.....	.....	.....	806	1	.....	.....	.....
	1914	573	.....	.....	.....	525	34	13	1	.....
Perfumery and cosmetics.....	1919	5,405	1,627	(2)	871	1,462	1,144	263	31	7
	1914	2,897	.....	.....	.....	886	1,249	471	256	35
Petroleum, refining.....	1919	58,880	205	701	31,050	5,444	4,907	14,251	572	1,750
	1914	25,360	(2)	(2)	1,241	848	12,021	56	2,502	8,098
Phonographs and graphophones.....	1919	26,721	722	107	11,451	8,570	2,335	5,097	430	.....
	1914	9,381	(2)	(2)	28	1,409	4,984	2,960	.....	.....
Photo-engraving, not done in printing establishments.....	1919	6,769	1,309	(2)	543	4,563	244	42	60	8
	1914	6,211	.....	.....	.....	5,156	784	192	.....	9
Photographic apparatus.....	1919	2,555	125	2	1,427	886	111	3	1	.....
	1914	2,016	(2)	(2)	595	641	351	414	15	.....
Photographic materials.....	1919	14,556	1,670	410	10,583	1,599	50	48	196	.....
	1914	6,058	(2)	(2)	117	5,670	218	604	49	.....
Pickles, preserves, and sauces.....	1919	16,621	348	617	2,859	4,589	2,612	4,056	1,530	10
	1914	12,590	(2)	(2)	858	708	3,332	4,429	3,142	121
Pipes, tobacco.....	1919	2,539	1,192	111	632	156	280	168	.....	.....
	1914	2,384	(2)	(2)	29	1,615	217	480	18	.....
Plated ware.....	1919	9,492	21	15	861	3,547	149	4,690	209	.....
	1914	8,717	(2)	(2)	579	1,934	1,198	4,297	708	.....
Plumbers' supplies, not elsewhere specified.....	1919	13,592	1,048	78	3,113	4,264	2,831	2,098	160	.....
	1914	18,479	(2)	(2)	2,509	2,088	7,800	3,639	2,538	.....
Pocketbooks.....	1919	2,905	1,555	101	554	419	29	247	.....	.....
	1914	1,468	(2)	(2)	212	275	702	274	3	.....
Pottery.....	1919	27,934	2,320	752	3,996	10,840	6,320	2,385	1,321	.....
	1914	26,705	(2)	(2)	6,207	6,848	8,800	2,142	2,582	68
Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.....	1919	2,140	48	34	168	47	360	61	1,350	72
	1914	1,353	(2)	(2)	21	34	196	7	959	136
Printing and publishing, book and job.....	1919	123,005	8,500	2,927	98,250	10,453	2,048	467	241	110
	1914	113,121	(2)	(2)	80,023	19,145	12,093	1,293	549	18
Printing and publishing, music.....	1919	899	12	.....	864	14	1	8	.....	.....
	1914	873	(2)	.....	95	678	60	39	3	.....
Printing and publishing, newspapers and periodicals.....	1919	120,381	12,573	4,689	83,406	6,074	7,643	4,225	1,497	274
	1914	114,375	(2)	(2)	80,130	7,977	17,037	5,139	3,765	307
Printing materials.....	1919	723	73	22	194	350	4	80	.....	.....
	1914	423	(2)	(2)	105	69	181	61	7	.....
Pulp, from fiber other than wood ²	1919	64	5	.....	.....	.....	.....	26	33	.....
Pulp goods.....	1919	3,041	20	41	319	616	1,410	883	252	.....
	1914	1,654	(2)	(2)	121	380	753	187	213	.....
Pumps, not including power pumps.....	1919	5,384	619	301	396	1,133	309	2,474	152	.....
	1914	2,134	(2)	(2)	147	101	277	1,270	339	.....
Pumps, steam and other power.....	1919	10,688	431	22	2,550	4,060	941	2,200	356	128
	1914	6,188	(2)	(2)	188	848	2,952	2,053	152	.....
Refrigerators.....	1919	5,780	220	39	1,268	2,070	602	1,355	232	.....
	1914	5,617	(2)	(2)	270	517	1,108	1,984	1,680	.....
Regalia, and society badges and emblems.....	1919	2,223	248	147	379	1,211	16	222	.....	.....
	1914	2,010	(2)	(2)	312	480	1,068	139	11	.....
Rice, cleaning and polishing.....	1919	2,113	42	.....	101	.....	89	74	848	650
	1914	1,253	(2)	(2)	28	18	6	7	40	1,154
Roofing materials.....	1919	8,871	553	17	3,265	766	116	2,089	897	1,168
	1914	4,088	(2)	(2)	561	142	921	945	1,172	347
Rubber tires, tubes, and rubber goods, not elsewhere specified.....	1919	119,848	3,385	25,172	49,828	18,391	1,185	19,352	2,535	.....
	1914	50,220	(2)	(2)	3,216	9,621	8,019	25,427	3,548	389
Rules, ivory and wood.....	1919	165	.....	.....	6	71	.....	91	.....	.....
	1914	408	.....	.....	1	313	83	83	11	.....
Saddlery and harness.....	1919	10,411	110	140	3,050	1,693	1,932	2,138	1,333	15
	1914	12,669	(2)	(2)	464	598	4,040	4,518	3,323	26
Safes and vaults.....	1919	2,949	29	365	474	388	92	1,597	4	.....
	1914	2,972	(2)	(2)	213	295	522	1,844	98	.....
Salt.....	1919	6,495	2	12	1,201	547	1,021	1,470	1,416	736
	1914	5,089	(2)	(2)	340	.....	772	792	2,538	647
Sand and emery paper and cloth.....	1919	771	.....	.....	185	422	49	115	.....	.....
	1914	681	.....	.....	165	30	117	309	.....	.....
Sand-lime brick.....	1919	504	(2)	(2)	37	48	85	66	268	29
	1914	557	(2)	(2)	81	111	10	328	29	.....

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in "all other industries" in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Sausage, not made in slaughtering and meat-packing establishments.	1919	3,471	356	372	1,561	431	284	129	272	36
	1914	2,244	(2)	(2)	190	169	546	267	1,001	71
Saws.....	1919	5,510	136	52	378	2,969	269	1,703	3	.....
	1914	4,560	(2)	(2)	967	221	2,955	404	13	.....
Scales and balances.....	1919	5,432	311	29	1,753	1,211	1,545	497	86	.....
	1914	4,467	(2)	(2)	48	549	2,130	1,365	375	.....
Screws, machine.....	1919	10,262	36	2,466	1,342	3,057	847	2,279	235	.....
	1914	3,643	(2)	(2)	1,028	80	684	1,478	373	.....
Screws, wood.....	1919	4,889	—	—	1,527	786	294	2,282	—	.....
	1914	4,446	(2)	(2)	2,168	—	1,436	839	3	.....
Sewing-machine cases.....	1919	4,171	2	—	—	78	—	4,091	—	.....
	1914	3,699	(2)	(2)	61	—	—	2,022	1,616	.....
Sewing machines and attachments.....	1919	15,059	2,136	30	540	10,376	1,044	933	—	.....
	1914	14,308	(2)	(2)	499	9,232	2,087	2,467	23	.....
Shipbuilding, steel.....	1919	344,014	246,866	4,685	89,901	583	541	138	1,300	.....
	1914	33,508	(2)	(2)	11,928	6,861	6,900	928	6,393	498
Shipbuilding, wooden, including boat building.....	1919	43,422	12,943	75	26,221	1,455	1,615	339	664	120
	1914	10,981	(2)	(2)	2,802	777	5,420	598	1,378	8
Shirts.....	1919	39,603	9,965	4,824	9,148	9,966	5,075	515	110	.....
	1914	51,972	(2)	(2)	4,051	12,582	27,222	7,363	439	335
Show cases.....	1919	1,587	234	—	437	488	425	202	71	.....
	1914	2,257	(2)	(2)	116	277	1,036	513	315	.....
Signs and advertising novelties.....	1919	10,432	1,572	352	4,366	2,040	1,158	241	98	5
	1914	9,566	(2)	(2)	2,568	3,097	2,360	1,372	149	20
Silk goods, including throwsters.....	1919	126,782	31,619	2,909	26,154	47,286	14,241	3,322	774	477
	1914	108,170	(2)	(2)	1,169	4,916	56,632	43,243	2,190	20
Silversmithing and silverware.....	1919	6,453	1,480	—	406	3,646	313	608	—	.....
	1914	7,070	(2)	(2)	78	970	2,449	3,575	—	.....
Slaughtering and meat packing.....	1919	160,996	4,791	1,859	128,795	5,856	5,017	4,041	10,364	273
	1914	98,832	(2)	(2)	4,728	3,263	13,188	8,734	68,019	900
Smelting and refining, copper.....	1919	17,345	—	—	3,500	990	1,343	11,512	—	.....
	1914	17,731	(2)	(2)	336	2,225	864	11,170	2,336	800
Smelting and refining, lead.....	1919	6,438	1	—	1,002	397	—	4,900	—	138
	1914	7,385	(2)	(2)	72	—	727	5,073	108	1,405
Smelting and refining, zinc.....	1919	13,796	160	—	2,387	395	—	9,644	139	1,071
	1914	9,617	(2)	(2)	447	3,902	—	2,048	2,043	1,177
Smelting and refining, metals, not elsewhere specified ²	1919	2,041	—	231	340	912	—	513	38	7
Smelting and refining, not from the ore.....	1919	2,167	24	13	263	510	101	407	518	331
	1914	2,585	(2)	(2)	42	8	176	259	618	1,432
Soap.....	1919	20,436	2,456	832	9,667	4,474	905	1,802	293	7
	1914	14,172	(2)	(2)	1,027	3,446	1,514	6,371	1,814	—
Soda-water apparatus.....	1919	2,599	118	7	442	1,796	187	38	—	11
	1914	2,229	(2)	(2)	390	225	1,267	294	53	—
Sporting and athletic goods.....	1919	6,412	198	24	1,857	1,427	1,296	1,505	105	—
	1914	5,602	(2)	(2)	226	1,573	2,049	1,705	49	—
Springs, steel, car and carriage, not made in steel works or rolling mills.....	1919	8,981	694	154	2,182	2,256	384	2,392	900	—
	1914	3,703	(2)	(2)	478	477	377	1,473	817	81
Stamped and enameled ware, not elsewhere specified.....	1919	34,248	929	832	8,981	11,167	2,615	8,732	902	—
	1914	28,731	(2)	(2)	2,627	3,884	6,077	11,623	4,028	512
Stationery goods, not elsewhere specified.....	1919	11,281	675	354	5,242	3,634	837	483	38	—
	1914	7,728	(2)	(2)	981	1,618	3,035	2,021	73	—
Statuary and art goods.....	1919	1,466	492	6	366	182	339	47	33	1
	1914	1,988	(2)	(2)	604	560	382	144	298	—
Steam fittings and steam and hot-water heating apparatus.....	1919	36,656	503	134	22,890	6,585	4,373	1,450	446	—
	1914	26,388	(2)	(2)	3,983	1,689	3,810	7,203	9,703	—
Steam packing.....	1919	6,147	175	63	868	1,304	241	1,396	1,933	167
	1914	4,213	(2)	(2)	196	1,086	756	1,558	394	223
Steel barrels, drums, and tanks, portable ⁴	1919	3,322	55	—	362	1,808	414	614	69	—
Stencils and brands.....	1919	417	90	10	143	149	18	7	—	—
	1914	446	(2)	(2)	53	276	72	27	18	—
Stereotyping and electrotyping.....	1919	3,684	943	366	2,312	11	32	6	13	—
	1914	3,457	(2)	(2)	3,045	171	222	—	—	—
Stoves and hot-air furnaces.....	1919	32,888	2,606	500	11,023	5,009	8,569	3,529	1,632	—
	1914	29,535	(2)	(2)	2,957	3,046	11,182	7,549	4,801	—

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in other classifications prior to 1919 and covers "smelting and refining, antimony," and "smelting and refining, tin," which could not be shown separately in 1919.⁴ Included in "foundry and machine-shop product" in 1914.

PREVAILING HOURS OF LABOR.

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TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
Stoves, gas and oil.....	1919	10,595	152	500	5,657	2,400	785	934	77	.....
	1914	7,790	(2)	(2)	2,613	286	1,401	2,379	1,111	.....
Structural ironwork, not made in steel works or rolling mills.....	1919	43,962	3,898	313	8,958	9,691	10,730	9,276	1,096	.....
	1914	47,187	(2)	(2)	1,533	8,596	13,905	19,523	3,610	.....
Sugar, beet.....	1919	11,781	32	.....	175	.....	107	1,742	1,213	8,512
	1914	7,997	.....	.....	.....	.....	180	108	2,558	5,151
Sugar, cane.....	1919	6,101	745	3	621	25	19	553	501	3,634
	1914	3,632	.....	.....	.....	2	82	14	395	3,139
Sugar, refining, not including beet sugar.....	1919	18,202	.....	.....	5,022	.....	1,252	.....	6,024	5,904
	1914	11,253	(2)	(2)	614	591	.....	1,498	3,055	5,495
Sulphuric, nitric, and mixed acids.....	1919	4,961	.....	.....	1,635	981	.....	1,454	198	693
	1914	3,064	(2)	(2)	11	.....	223	379	490	1,955
Surgical appliances.....	1919	6,390	814	349	1,451	3,332	114	273	58	.....
	1914	4,282	(2)	(2)	423	536	878	2,249	196	.....
Suspenders, garters, and elastic woven goods.....	1919	10,857	827	1,137	4,161	4,113	455	31	133	.....
	1914	9,646	(2)	(2)	831	1,804	2,440	4,391	180	.....
Textile machinery and parts ³	1919	31,823	775	196	9,939	13,483	1,608	4,692	1,130	.....
Theatrical scenery.....	1919	149	41	.....	100	7	1	.....	.....	.....
	1914	88	(2)	(2)	80	.....	8	.....	.....	.....
Tin, and other foils, not elsewhere specified.....	1919	1,908	313	.....	1,014	295	97	189	.....	.....
	1914	1,081	(2)	(2)	1	83	480	467	.....	.....
Tin plate and terneplate.....	1919	3,122	2,640	.....	2,190	9	323	134	16	.....
	1914	5,238	(2)	(2)	.....	7	2,057	378	6	.....
Tinware, not elsewhere specified.....	1919	34,386	644	529	7,044	15,250	5,814	4,635	405	5
	1914	22,584	(2)	(2)	497	2,183	8,975	8,023	2,811	95
Tobacco, chewing and smoking, and snuff.....	1919	18,324	394	234	2,327	8,886	1,653	4,384	446	.....
	1914	25,980	(2)	(2)	1,275	1,677	4,952	16,478	1,582	16
Tobacco, cigars and cigarettes.....	1919	138,773	19,784	8,171	25,733	41,976	30,872	9,373	2,455	400
	1914	132,892	(2)	(2)	44,969	19,365	46,856	30,936	8,392	2,374
Tools, not elsewhere specified.....	1919	35,585	1,112	1,372	5,766	12,257	4,362	9,761	955	.....
	1914	16,866	(2)	(2)	2,202	3,455	2,519	7,936	754	.....
Toys and games.....	1919	14,201	1,100	869	2,342	4,984	1,497	3,102	177	180
	1914	7,887	(2)	(2)	386	1,000	2,019	3,304	578	.....
Trunks and valises.....	1919	11,470	790	595	3,127	3,591	1,482	1,741	139	5
	1914	9,911	(2)	(2)	466	1,589	2,498	3,566	1,750	30
Turpentine and rosin.....	1919	28,067	7,336	445	3,705	2,509	4,430	508	9,098	35
	1914	34,817	(2)	(2)	13,680	2,770	728	780	15,995	864
Type founding.....	1919	810	4	.....	146	612	48	.....	.....	.....
	1914	1,054	(2)	(2)	21	736	203	34	.....	.....
Typewriters and supplies.....	1919	15,669	294	174	1,204	7,428	3,839	2,668	62	.....
	1914	11,091	(2)	(2)	588	2,995	5,591	1,616	1	.....
Umbrellas and canes.....	1919	3,368	404	104	440	1,692	288	431	8	1
	1914	4,792	(2)	(2)	538	1,052	1,617	1,547	38	.....
Upholstering materials, not elsewhere specified.....	1919	4,810	53	527	2,003	584	206	704	643	91
	1914	4,426	(2)	(2)	130	348	803	1,226	1,825	.....
Varnishes.....	1919	4,022	289	410	702	2,060	262	208	22	.....
	1914	2,734	(2)	(2)	340	1,117	272	717	278	10
Vault lights and ventilators.....	1919	316	136	5	9	96	2	68	.....	.....
	1914	601	(2)	(2)	205	170	91	104	31	.....
Vinegar and cider.....	1919	1,981	32	4	349	145	531	242	639	39
	1914	1,229	(2)	(2)	76	17	400	123	580	24
Wall paper, not made in paper mills.....	1919	4,202	391	.....	306	1,531	1,287	652	95	.....
	1914	4,738	(2)	(2)	59	14	498	1,353	2,314	.....
Wall plaster and composition flooring.....	1919	5,123	229	2	1,685	301	502	617	1,008	119
	1914	5,389	(2)	(2)	127	185	909	555	2,895	718
Washing machines and clothes wringers.....	1919	5,956	723	.....	928	1,604	653	1,191	857	.....
	1914	2,302	(2)	(2)	107	123	436	798	833	.....
Waste.....	1919	2,688	210	5	536	569	168	722	476	.....
	1914	2,966	(2)	(2)	50	138	944	904	930	.....
Watch and clock materials, except watchcases.....	1919	582	77	159	138	181	9	18	44	.....
	1914	670	(2)	(2)	7	121	176	322	44	.....
Watchcases.....	1919	3,900	126	.....	2,574	1,126	.....	74	357	.....
	1914	3,514	(2)	(2)	481	185	610	1,875	357	.....
Watches.....	1919	15,888	3,779	.....	6,272	5,147	.....	90	.....	.....
	1914	12,390	.....	.....	4,212	4,054	4,124	4,054	.....	.....

¹ Includes 48 and under for 1914.² Corresponding figures not available.³ Included in "foundry and machine-shop products" in 1914.

MANUFACTURES.

TABLE 17.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY INDUSTRIES: 1919 AND 1914—Continued.

INDUSTRY.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—						
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.
Wheelbarrows.....	1919	291			8	158		110	15
	1914	323	(2)	(2)	1	57	32	97	136
Whips.....	1919	717			7	374	253	65	
	1914	1,163	(2)	(2)	17		208	829	109
Windmills, not elsewhere specified.....	1919	1,932			59	379	493	956	45
	1914	1,955	(2)	(2)	1	300	516	801	337
Window and door screens and weather strips.....	1919	2,179			412	801	133	572	126
	1914	3,194	(2)	(2)	160	168	1,398	678	790
Window shades and fixtures.....	1919	4,411			533	1,297	1,192	872	82
	1914	4,077	(2)	(2)	940	498	1,729	326	574
Wire.....	1919	19,741			768	1,725	2,318	8,978	3,447
	1914	17,600	(2)	(2)	669	4,300	333	4,561	6,824
Wirework, including wire rope and cable, not elsewhere specified.....	1919	15,224			2,365	4,237	1,222	4,355	1,187
	1914	12,120	(2)	(2)	410	1,389	2,107	5,244	2,976
Wood distillation.....	1919	4,946			717	1	102	616	1,724
	1914	2,782	(2)	(2)	103		8	208	1,221
Wood preserving.....	1919	3,978			733	301	402	134	1,837
	1914	2,830	(2)	(2)	47	51	215	173	2,180
Wood, turned and carved.....	1919	10,649			509	1,557	2,456	3,782	1,907
	1914	11,615	(2)	(2)	294	1,405	1,772	3,535	4,588
Wooden goods, not elsewhere specified.....	1919	6,443			708	936	1,638	1,654	1,100
	1914	6,418	(2)	(2)	227	387	905	2,905	1,994
Wool pulling.....	1919	705			235	59	144	220	34
	1914	708	(2)	(2)	125	12	151	153	207
Wool scouring.....	1919	2,177			484	121	638	775	147
	1914	1,059					190	516	363
Wool shoddy.....	1919	2,506			617	275	261	590	401
	1914	2,145	(2)	(2)	7		516	498	731
Woollen and worsted goods.....	1919	166,787			114,379	11,780	17,937	9,935	1,800
	1914	158,692	(2)	(2)	1,062	2,223	88,305	50,928	10,120
All other industries ^a	1919	99			1			66	
	1914	523	(2)	(2)	323	169		5	36

¹ Includes 48 and under for 1914.^a Corresponding figures not available.^b Embraces: In 1919, "straw goods, not elsewhere specified," 1 establishment; "whalebone cutting," 1; "wood carpet," 3. In 1914, "millstones," 2; "ordnance and accessories," 2; "pulp, from fiber, other than wood," 3; "whalebone cutting," 1; "wood carpet," 6.

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TABLE 18.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY GEOGRAPHIC DIVISIONS AND STATES: 1919 AND 1914.

DIVISION AND STATE.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48. ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
			(²)	(²)	(²)	(²)	(²)	(²)	(²)	(²)
United States.....	1919	9,096,372	1,111,107	346,179	2,961,407	1,496,177	828,853	1,248,854	827,745	276,550
	1914	7,036,247			833,330	945,735	1,818,390	1,543,018	1,487,801	407,973
GEOGRAPHIC DIVISIONS:										
New England.....	1919	1,351,389	84,626	55,900	648,655	244,904	165,498	126,861	19,957	4,988
	1914	1,140,233	(²)	(²)	89,694	113,217	477,074	378,977	69,250	12,021
Middle Atlantic.....	1919	2,872,053	582,187	117,744	874,811	496,937	258,897	301,638	153,256	87,183
	1914	2,355,940	(²)	(²)	245,925	464,095	714,601	641,442	272,012	117,865
East North Central.....	1919	2,396,618	176,277	106,832	703,870	557,291	191,193	395,658	187,773	77,724
	1914	1,680,281	(²)	(²)	238,165	241,560	335,575	416,935	364,630	88,416
West North Central.....	1919	499,635	28,211	23,806	185,673	63,702	67,841	55,696	56,452	18,254
	1914	381,595	(²)	(²)	66,810	35,832	91,301	49,023	114,354	24,275
South Atlantic.....	1919	817,212	85,349	18,022	131,389	87,481	57,678	232,209	176,061	29,023
	1914	685,252	(²)	(²)	62,100	53,411	66,091	84,619	350,530	68,501
East South Central.....	1919	329,226	12,559	8,589	55,656	23,070	29,355	68,285	105,861	25,851
	1914	264,378	(²)	(²)	25,332	13,646	39,366	35,331	113,058	37,645
West South Central.....	1919	285,244	10,606	4,045	77,907	11,458	28,157	28,206	103,789	21,016
	1914	211,940	(²)	(²)	26,204	7,780	29,733	8,230	98,749	40,164
Mountain.....	1919	109,216	3,752	3,620	50,995	3,693	7,464	26,275	6,800	6,617
	1914	81,113	(²)	(²)	17,807	5,595	11,259	17,306	19,220	9,866
Pacific.....	1919	435,179	127,480	7,621	232,451	7,641	22,270	14,026	17,796	5,894
	1914	235,515	(²)	(²)	61,173	10,599	53,390	10,135	85,998	14,220
NEW ENGLAND:										
Maine.....	1919	88,651	2,126	4,443	21,400	7,278	44,254	3,043	4,536	1,571
	1914	82,149	(²)	(²)	5,556	3,799	13,268	39,681	16,345	3,500
New Hampshire.....	1919	83,074	3,650	1,160	49,726	12,579	12,287	2,324	1,130	218
	1914	78,993	(²)	(²)	4,480	5,021	5,698	57,764	5,182	968
Vermont.....	1919	83,491	2,926	301	9,183	3,945	9,227	4,659	2,481	789
	1914	32,704	(²)	(²)	5,579	4,727	6,452	10,314	5,077	555
Massachusetts.....	1919	713,836	54,454	38,904	436,808	109,036	40,902	27,012	5,655	1,007
	1914	606,698	(²)	(²)	49,358	68,221	340,219	123,483	21,614	8,798
Rhode Island.....	1919	139,665	1,794	665	61,605	30,347	37,901	6,848	405	101
	1914	113,425	(²)	(²)	5,871	3,520	72,681	26,013	4,075	885
Connecticut.....	1919	202,672	19,676	10,427	69,955	81,719	20,927	82,977	5,749	1,242
	1914	226,264	(²)	(²)	18,850	27,929	35,856	121,717	16,077	2,835
MIDDLE ATLANTIC:										
New York.....	1919	1,228,130	317,928	52,953	420,335	208,879	102,489	65,219	41,999	18,548
	1914	1,057,857	(²)	(²)	136,221	298,578	357,822	135,878	105,769	25,589
New Jersey.....	1919	508,636	120,136	18,909	162,437	101,586	28,314	57,527	12,943	5,774
	1914	373,605	(²)	(²)	28,298	62,279	60,538	177,308	32,349	12,833
Pennsylvania.....	1919	1,135,837	144,123	44,822	292,039	186,672	128,114	178,892	98,814	62,861
	1914	924,478	(²)	(²)	81,406	105,238	298,241	228,256	133,894	79,443
EAST NORTH CENTRAL:										
Ohio.....	1919	730,733	48,750	48,036	198,833	156,028	51,695	138,582	50,145	31,659
	1914	510,435	(²)	(²)	60,975	78,201	116,627	120,649	89,552	29,431
Indiana.....	1919	277,580	14,998	7,779	67,788	49,638	23,549	28,299	60,232	10,044
	1914	197,503	(²)	(²)	29,358	28,576	113,574	102,074	55,021	15,704
Illinois.....	1919	653,114	95,221	28,104	229,427	146,879	44,746	68,615	22,881	17,151
	1914	506,943	(²)	(²)	79,601	98,322	113,574	88,238	102,074	24,134
Michigan.....	1919	471,242	8,654	8,234	148,486	166,318	48,624	51,744	33,281	5,901
	1914	271,000	(²)	(²)	31,326	31,653	57,614	75,878	64,861	10,058
Wisconsin.....	1919	263,940	8,654	14,530	59,331	38,428	22,582	69,551	43,505	7,309
	1914	194,310	(²)	(²)	27,905	9,135	18,461	62,102	66,988	9,749
WEST NORTH CENTRAL:										
Minnesota.....	1919	115,623	5,258	8,947	44,940	12,215	10,030	11,517	16,823	5,893
	1914	92,834	(²)	(²)	14,041	8,499	18,116	13,753	35,563	2,862
Iowa.....	1919	80,551	1,411	4,484	24,733	6,657	15,543	12,013	12,996	2,714
	1914	63,113	(²)	(²)	10,966	4,210	12,484	7,362	22,800	4,901
Missouri.....	1919	195,037	18,974	7,699	64,117	39,600	31,903	15,257	13,184	4,303
	1914	152,182	(²)	(²)	28,576	19,252	47,528	20,480	29,788	6,560
North Dakota.....	1919	4,472	28	167	2,782	109	439	234	633	80
	1914	3,275	(²)	(²)	765	116	560	472	906	366
South Dakota.....	1919	6,382	78	800	1,971	274	816	385	1,845	213
	1914	3,788	(²)	(²)	946	172	953	87	1,498	234
Nebraska.....	1919	36,521	812	649	15,884	2,639	3,087	5,432	5,534	2,504
	1914	29,144	(²)	(²)	4,422	2,268	5,077	1,706	9,766	1,915
Kansas.....	1919	61,049	1,650	1,000	31,266	2,208	6,023	10,858	5,437	2,547
	1914	41,259	(²)	(²)	7,194	1,315	6,583	4,803	18,957	7,347

¹ Includes 48 and under for 1914.² Corresponding figures not available.

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TABLE 18.—AVERAGE NUMBER OF WAGE EARNERS, BY PREVAILING HOURS OF LABOR PER WEEK, IN ESTABLISHMENTS WHERE EMPLOYED, BY GEOGRAPHIC DIVISIONS AND STATES: 1919 AND 1914—Continued.

DIVISION AND STATE.	Census year.	Total.	IN ESTABLISHMENTS WHERE THE PREVAILING HOURS OF LABOR PER WEEK WERE—							
			44 and under.	Between 44 and 48.	48 ¹	Between 48 and 54.	54.	Between 54 and 60.	60.	Over 60.
SOUTH ATLANTIC:										
Delaware.....	1919	29,035	8,288	1,863	5,968	3,214	3,842	2,274	2,490	1,096
	1914	22,155	(2)	(2)	1,263	2,050	8,444	6,000	4,033	365
Maryland.....	1919	140,342	36,560	5,868	27,201	25,444	9,848	23,321	10,398	1,893
	1914	111,585	(2)	(2)	14,583	20,508	18,233	20,142	29,942	8,172
District of Columbia.....	1919	10,482	1,900	268	5,144	518	269	1,859	147	377
	1914	8,877	(2)	(2)	4,839	601	977	767	381	1,222
Virginia.....	1919	119,352	16,072	4,402	21,688	14,126	10,422	25,150	23,951	3,451
	1914	102,820	(2)	(2)	7,205	10,589	8,495	20,172	45,181	11,198
West Virginia.....	1919	83,036	9,105	2,222	18,493	8,040	8,277	15,127	18,226	3,546
	1914	71,078	(2)	(2)	12,286	7,316	7,503	6,201	26,454	11,318
North Carolina.....	1919	157,659	1,174	310	9,411	20,081	5,934	77,547	39,481	3,721
	1914	130,844	(2)	(2)	2,361	2,578	3,948	17,844	100,236	9,877
South Carolina.....	1919	79,450	583	379	5,099	1,014	3,562	46,076	18,748	3,089
	1914	71,824	(2)	(2)	1,375	1,112	2,365	2,895	59,956	4,121
Georgia.....	1919	123,441	4,948	994	18,495	8,974	7,289	38,021	38,916	7,804
	1914	104,461	(2)	(2)	8,809	5,915	8,538	8,096	59,608	12,495
Florida.....	1919	74,415	6,710	1,626	19,890	5,170	8,435	4,834	23,704	4,046
	1914	55,608	(2)	(2)	9,379	2,672	7,583	1,502	24,739	9,733
EAST SOUTH CENTRAL:										
Kentucky.....	1919	69,340	3,153	2,626	16,998	8,592	6,840	16,872	12,280	1,979
	1914	64,586	(2)	(2)	10,672	6,368	11,800	10,185	18,063	7,508
Tennessee.....	1919	95,167	1,750	2,511	17,046	7,880	14,344	26,193	19,490	6,043
	1914	74,373	(2)	(2)	4,550	3,423	13,393	18,796	26,725	7,486
Alabama.....	1919	107,150	3,316	757	17,999	4,006	5,170	22,947	38,170	14,794
	1914	78,717	(2)	(2)	6,765	1,564	9,804	4,777	36,131	10,676
Mississippi.....	1919	57,560	4,346	2,695	3,613	2,592	3,001	2,363	35,921	3,035
	1914	48,702	(2)	(2)	3,345	2,291	4,389	1,573	32,149	2,975
WEST SOUTH CENTRAL:										
Arkansas.....	1919	49,954	1,233	254	6,823	1,407	2,986	4,643	30,297	2,401
	1914	41,979	(2)	(2)	3,346	1,122	3,436	1,458	30,297	2,320
Louisiana.....	1919	98,265	4,811	1,918	18,151	3,881	8,493	7,496	45,742	7,773
	1914	77,665	(2)	(2)	6,175	2,727	7,387	4,340	35,777	21,259
Oklahoma.....	1919	29,503	917	915	11,197	717	3,342	4,913	4,328	3,176
	1914	17,443	(2)	(2)	4,389	2,247	2,277	4,687	3,906	3,887
Texas.....	1919	107,522	3,705	958	41,736	5,453	13,336	11,154	23,514	7,666
	1914	74,853	(2)	(2)	12,374	1,684	16,633	2,765	28,079	12,718
MOUNTAIN:										
Montana.....	1919	17,160	272	2,056	7,603	216	1,858	3,719	1,390	546
	1914	13,704	(2)	(2)	2,552	2,598	2,681	3,220	2,429	374
Idaho.....	1919	13,917	8	370	10,950	161	566	688	1,003	162
	1914	8,919	(2)	(2)	586	53	1,328	265	6,223	464
Wyoming.....	1919	6,634	24	1	851	28	524	4,195	295	718
	1914	2,989	(2)	(2)	1,622	35	447	28	644	215
Colorado.....	1919	35,254	1,684	402	18,464	1,014	3,240	5,251	1,891	3,308
	1914	27,278	(2)	(2)	7,442	1,723	2,647	5,438	5,179	4,849
New Mexico.....	1919	5,730	398	...	740	269	481	2,828	929	91
	1914	3,776	(2)	(2)	367	8	247	508	1,317	1,289
Arizona.....	1919	8,528	57	67	2,842	976	285	2,897	1,049	365
	1914	6,308	(2)	(2)	873	53	880	3,046	1,367	679
Utah.....	1919	18,568	1,302	734	7,514	1,021	896	5,879	118	1,406
	1914	13,994	(2)	(2)	3,977	1,011	2,188	3,381	1,626	1,591
Nevada.....	1919	3,119	7	...	2,022	8	114	818	127	23
	1914	3,655	(2)	(2)	448	114	1,021	1,412	235	425
PACIFIC:										
Washington.....	1919	132,928	41,473	3,264	80,036	730	2,835	2,612	1,679	299
	1914	67,205	(2)	(2)	10,518	1,404	7,331	4,259	40,355	2,778
Oregon.....	1919	58,539	11,975	477	39,915	458	1,892	1,829	1,774	239
	1914	28,829	(2)	(2)	3,979	775	6,917	1,324	14,839	965
California.....	1919	243,692	74,032	3,880	112,500	6,453	17,543	9,585	14,343	5,356
	1914	139,481	(2)	(2)	46,676	8,300	39,142	4,552	30,304	10,447

¹ Includes 48 and under for 1914.

* Corresponding figures not available.

SIZE OF ESTABLISHMENTS.

Size of establishments, classified according to average number of wage earners per establishment (Table 19).—The best classification of establishments to bring out the feature of size is a classification according to the number of wage earners employed.

Table 19 shows for the United States and for each of the 352 industries for which separate figures can be given, the number of establishments grouped according to the average number of wage earners employed and the average number of wage earners in each group of establishments.

Of the 290,105 manufacturing establishments in 1919, 37,934, or 13.1 per cent, employed no wage earners, the proprietors, firm members, or salaried employees performing all the labor. The 197,950 establishments reporting an average of from 1 to 20 wage earners, although forming 68.2 per cent of the total number, gave employment to only 10.4 per cent of the wage earners. On the other hand, the 2,770 establishments employing more than 500 wage earners formed only 1 per cent of the total number of establishments but gave employment to 3,603,223 wage earners, or 39.6 per cent of the total number.

Size of establishments, classified according to average number of wage earners, by geographic divisions and states (Table 20).—This table presents statistics, by geographic divisions and states, for the establishments in all industries combined, classified according to the average number of wage earners employed.

The predominance of the number of small establishments when based on the number of wage earners employed is evidenced in this table by the fact that of the total number of establishments in the United States, 94.3 per cent were in the several classes having fewer than 101 wage earners, while such establishments employed but 29.2 per cent of the wage earners. On the other hand, the establishments employing an average of more than 100 wage earners represented but 5.7 per cent of the total number of manufacturing establishments but reported 70.8 per cent of the total number of wage earners.

Size of establishments, by value of products (Table 21).—The tendency of manufacturing to become concentrated in large establishments, or the reverse, is a matter of interest from the standpoint of industrial organization.

Table 21 presents, for 1919, 1914, and 1909, a classification of establishments according to value of products, for all industries in the United States combined. It shows for 1919 the number of establishments in

each of the classes distinguished and gives for each class the average number of wage earners, the value of products, and the value added by manufacture, together with the percentage of the respective totals represented by each group.

In 1914 and 1909, establishments with products valued at \$100,000 to \$1,000,000 constituted one group but at the census of 1919, this group was subdivided into \$100,000 to \$500,000, and \$500,000 to \$1,000,000. Separate figures for the number of establishments and value of products have been compiled, however, from the returns for 1914. The table, therefore, gives combined figures for these two groups in 1909, and for the average number of wage earners and value added by manufacture for 1914.

In 1919 there were 10,414 establishments, or 3.6 per cent of the total, with a product of \$1,000,000 and over. These establishments employed 56.9 per cent of the wage earners and produced 67.8 per cent of the products for the entire country.

Size of establishments, by value of products, by industries (Table 22).—This table shows for 340 industries for 1919 the number of establishments in each of the six groups, classified according to the value of products, and gives for each group the average number of wage earners, value of products, and value added by manufacture. A few industries distinguished by the Census Bureau in other tables are included in "All other industries" in this table in order to avoid disclosure of individual operations.

Of the 290,105 establishments reporting, 230,836, or 79.6 per cent, reported products valued at less than \$100,000, and 59,269, or 20.4 per cent, products in excess of \$100,000. The latter group, however, gave employment to 88.0 per cent of all the wage earners, and reported 92.5 per cent of all manufactured products.

When a group can not be shown without the possibility of disclosing individual operations, this fact is indicated in the table by an "x" and the figures of the group with which it is combined are printed in italics.

Size of establishments, by value of products, by geographic divisions and states (Table 23).—Statistics for establishments grouped according to value of products are given for all manufacturing industries combined, by geographic divisions and states, for 1919 and 1914. In 1914 establishments with products valued at \$100,000 to \$1,000,000 constituted one group, but at the census of 1919 this group was subdivided into

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\$100,000 to \$500,000, and \$500,000 to \$1,000,000. Separate figures are, therefore, given for the number of establishments and value of products for 1914.

In the table where a group can not be given separately, this fact is indicated by an "x," and the group of figures with which it is combined is printed in *italics*. For the United States as a whole, however, each establishment is classified under its proper group for 1919 and for 1914, with the exception of wage earners and value added by manufacture for the group of \$500,000 to \$1,000,000.

The number of establishments with products valued at more than \$100,000 has increased from 33,986 in 1914, to 59,269 in 1919, an increase of 74.4 per cent. The number of wage earners employed in these establishments have increased 46.2 per cent, while the value of products has increased from \$20,557,131,064 to \$57,734,107,571, or 180.7 per cent.

Distribution according to size of communities (Table 24).—The extent to which the manufacturing enterprises of the country are located in the largest cities as compared with the smaller cities and rural districts, is shown in Table 24, which distributes the total number of establishments, average number of wage earners,

value of products, and value added by manufacture, as reported in 1919, 1914, and 1909 by population groups, namely, cities of 10,000 to 25,000 inhabitants, 25,000 to 100,000 inhabitants, and 100,000 inhabitants and over. The aggregate population of each group for 1920 and 1910 and the estimated population for 1914 are also given.

Each place is classed at each census according to its population at that census.

In 1919 cities of 10,000 population or more, 747 in number, included a little more than two-fifths of the total population of the country, but contained more than one-half of the total number of manufacturing establishments. These establishments gave employment to 70.4 per cent of the wage earners employed in manufactures, and reported 72.6 per cent of the total value of products, and 74.1 per cent of the value added by manufacture. The proportions in 1914 were 66.8, 69.3, and 71.5 per cent, respectively.

While there were 68 cities of 100,000 inhabitants or more in 1919, an increase of 7 over 1914, the population of these cities formed one-fourth of that for the entire country. Of the total value of manufactured products, 45.7 per cent was reported by these 68 cities.

SIZE OF ESTABLISHMENTS.

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TABLE 19.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY INDUSTRIES: 1919.

INDUSTRY.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Establishments.	Wage earners (average number).	No wage earners.		1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.		251 to 500 wage earners, inclusive.		501 to 1,000 wage earners, inclusive.		
			Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	
All industries.....	290,105	9,098,372	37,934	141,742	311,576	56,208	631,290	25,378	829,301	12,405	888,344	10,068	1,581,763	3,599	1,250,875	1,749	1,205,627	1,021	2,397,596
Aeroplanes, seaplanes, and air-ships, and parts.....	31	3,543	2	10	30	5	59	4	150	2	191	2	320	4	1,656	2	1,137	.....	.....
Agricultural implements.....	521	54,368	40	178	393	103	1,165	67	2,231	43	2,961	46	7,204	21	7,494	13	10,621	10	22,249
Aluminum manufactures.....	83	11,402	2	17	48	15	207	17	606	9	646	12	2,207	4	1,239	6	3,750	1	2,699
Ammunition.....	42	22,816	1	2	9	8	77	9	289	4	281	8	1,262	3	1,084	2	1,530	5	18,284
Artificial flowers.....	224	4,138	29	70	214	66	772	40	1,299	13	923	6	930	.....	.....	.....	.....	.....	.....
Artificial limbs.....	177	671	46	104	227	22	225	4	148	1	71	.....	.....	.....	.....	.....	.....	.....	.....
Artificial stone products.....	2,785	8,378	352	2,093	3,326	283	2,862	51	1,508	4	274	2	408	.....	.....	.....	.....	.....	.....
Artist's materials.....	58	926	10	27	58	11	132	5	159	4	259	1	318	.....	.....	.....	.....	.....	.....
Asbestos products, not including steam packing.....	46	8,654	1	9	26	18	184	6	219	5	346	5	756	4	1,198	1	925	.....	.....
Automobile bodies and parts.....	2,515	132,556	214	1,116	2,550	595	6,882	276	8,841	127	9,305	92	14,740	41	14,722	34	24,164	21	51,802
Automobile repairing.....	15,507	55,001	1,359	12,002	25,719	1,891	18,070	203	5,939	35	2,346	14	2,082	3	905	.....	.....	.....	.....
Automobiles.....	315	210,559	5	27	84	37	487	58	2,077	42	2,926	50	8,155	44	15,215	19	12,900	33	168,715
Awnings, tents, and sails.....	895	6,028	101	555	1,256	194	2,087	28	907	13	870	2	282	2	626	.....	.....	.....	.....
Babbitt metal and solder.....	118	2,372	9	65	146	20	235	14	477	3	265	5	711	2	583	.....	.....	.....	.....
Bags, other than paper, not including bags made in textile mills.....	216	10,756	7	68	176	62	746	28	860	16	1,232	26	4,259	6	1,724	3	1,769	.....	.....
Bags, paper, exclusive of those made in paper mills.....	75	4,168	1	19	47	16	174	12	447	13	914	12	1,679	2	907	.....	.....	.....	.....
Baking powders and yeast.....	88	3,331	19	38	64	8	106	6	201	9	590	3	494	4	1,247	1	627	.....	.....
Baskets, and rattan and willow ware.....	375	4,533	126	118	254	70	798	43	1,361	9	646	8	1,201	1	273	.....	.....	.....	.....
Balls.....	10	237	.....	3	7	5	46	1	44	.....	.....	1	140	.....	.....	.....	.....	.....	1,772
Balting and hose, rubber.....	15	5,826	.....	.....	1	17	1	43	2	157	2	309	5	1,456	2	1,426	2	2,418	
Balting and hose, woven, other than rubber.....	41	2,479	2	3	10	8	96	15	460	9	585	1	106	2	604	1	615	.....	.....
Balting, leather.....	172	2,765	8	82	189	50	529	19	597	7	473	6	977	.....	.....	.....	.....	.....	.....
Billiard tables, bowling alleys, and accessories.....	49	2,101	5	25	78	15	159	3	92	.....	.....	4	722	2	530	.....	.....	1	1,772
Blacking, stains, and dressings.....	220	2,455	36	126	291	35	345	15	425	2	142	4	722	2	530	.....	.....	.....	.....
Bluing.....	57	360	10	33	86	8	86	6	188	.....	.....	1	156	.....	.....	.....	.....	.....	.....
Bone, carbon, and lamp black.....	35	675	.....	10	39	10	183	6	173	2	124	1	156	.....	.....	.....	.....	.....	.....
Bookbinding and blank-book making.....	1,113	20,361	101	449	1,217	376	3,968	101	3,203	41	2,729	35	5,145	8	2,664	2	1,435	.....	.....
Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	252	9,715	11	73	208	84	949	42	1,362	23	1,668	13	1,771	3	1,092	2	1,368	1	1,289
Boot and shoe findings, exclusive of those produced in boot and shoe factories.....	427	8,941	30	145	357	137	1,665	73	2,406	25	1,736	14	1,941	3	836	.....	.....	.....	.....
Boots and shoes, not including rubber boots and shoes.....	1,449	211,049	24	195	510	228	2,705	244	8,485	232	17,874	285	46,398	153	53,010	66	45,787	21	86,711
Boots and shoes, rubber.....	25	82,875	.....	2	7	1	6	.....	.....	.....	.....	5	1,983	4	2,925	13	27,954	.....	.....
Boxes, cigar.....	189	5,213	9	51	148	53	664	50	1,657	16	1,148	9	1,209	1	302	.....	.....	.....	.....
Boxes, paper, and other, not elsewhere specified.....	1,201	55,862	10	168	456	376	4,996	376	12,495	170	11,818	91	14,179	19	6,295	3	2,110	3	3,504
Boxes, wooden packing, except cigar boxes.....	1,140	42,445	54	332	754	204	3,226	211	8,294	143	10,477	89	13,249	13	4,183	4	2,252	.....	.....
Brass, bronze, and copper products.....	1,092	75,051	60	358	979	320	3,089	168	5,291	72	5,227	61	9,361	23	7,734	17	11,408	13	31,362
Bread and other bakery products.....	25,055	141,592	3,920	17,246	27,250	3,111	29,499	465	14,545	173	12,274	127	18,810	37	12,501	10	6,247	6	10,166
Brick and tile, terra-cotta, and fire-clay products.....	2,414	70,915	31	638	1,792	736	9,095	592	20,220	260	18,125	139	20,590	14	4,086	4	2,416	.....	.....
Brooms.....	1,084	8,313	320	435	882	201	2,170	54	1,713	9	655	6	893	.....	.....	.....	.....	.....	.....
Brushes.....	370	7,968	45	160	417	96	1,100	46	1,515	19	1,345	6	883	6	2,057	1	678	.....	.....
Butter.....	3,738	17,641	239	2,942	5,601	403	4,862	102	3,162	35	2,458	17	2,058	.....	.....	.....	.....	.....	.....
Butter, reworking.....	5	47	.....	3	10	1	12	1	25	.....	.....	2	7,766	28	4,311	6	1,956	2	1,614
Buttons.....	557	15,577	43	212	499	147	1,879	80	2,552	39	2,766	28	4,311	6	1,956	2	1,614	.....	.....
Candles.....	19	541	1	9	24	34	34	3	100	2	152	1	231	.....	.....	.....	.....	.....	.....
Canning and preserving, fish.....	410	11,248	11	128	331	123	1,525	98	3,176	35	2,634	16	2,306	1	375	.....	.....	1	1,001
Canning and preserving, fruits and vegetables.....	3,082	60,965	199	1,241	3,313	945	11,007	442	14,069	150	10,779	85	12,890	16	5,065	2	1,263	2	2,479
Canning and preserving, oysters.....	65	1,189	5	14	39	27	309	14	403	4	307	1	131	.....	.....	.....	.....	.....	.....
Card cutting and designing, mill.....	75	1,148	8	24	57	30	319	6	198	7	470	1	104	.....	.....	.....	.....	.....	.....
Cardboard, not made in paper.....	16	1,425	.....	6	16	7	98	13	430	12	839	17	2,710	9	3,183	4	2,266	7	13,385
Carpets and rugs, other than rag.....	76	22,933	1	5	16	7	98	13	430	12	839	17	2,710	9	3,183	4	2,266	7	13,385
Carpets, rag.....	339	2,016	87	172	396	57	564	18	556	3	171	2	329	.....	.....	.....	.....	.....	.....
Carriage and wagon materials.....	258	6,500	27	95	223	60	727	37	1,193	26	1,855	11	1,676	2	835	2	1,285	.....	.....
Carriages and sleds, children's.....	103	6,680	11	25	54	16	180	18	569	11	883	16	2,404	4	1,308	2	1,285	.....	.....
Carriages and wagons, including repairs.....	2,286	18,173	455	1,306	2,788	310	3,106	75	2,459	47	8,267	22	3,132	5	1,622	3	1,799	.....	.....
Cars and general shop construction and repairs by electric railroad companies.....	624	31,272	.....	229	640	174	2,069	111	3,696	47	3,467	41	5,884	9	2,860	9	6,735	4	5,918
Cars and general shop construction and repairs by steam railroad companies.....	1,744	484,437	.....	125	374	206	2,617	253	8,532	265	18,857	897	64,735	238	85,995	164	117,723	106	186,554
Cars, electric-railroad, not including operations of railroad companies.....	7	2,920	.....	.....	1	10	1	25	.....	.....	1	150	3	1,184	.....	.....	1	1,551	.....
Cars, steam-railroad, not including operations of railroad companies.....	99	52,298	.....	.....	9	94	10	321	14	1,026	22	3,724	11	4,405	19	12,047	14	29,781	
Cash registers and calculating machines.....	65	16,544	7	14	42	13	166	8	265	6	435	7	1,004	6	2,306	2	1,190	2	11,136
Cement.....	123	25,524	.....	4	6	6	74	7	302	26	2,091	56	9,094	19	6,951	4	3,160	2	8,246
Charcoal, not including production in the lumber and wood distillation industries.....	41	209	9	21	64	9	84	2	61	.....	.....	.....				

MANUFACTURES.

TABLE 19.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY INDUSTRIES: 1919—Continued.

INDUSTRY.	TOTAL.		ESTABLISHMENTS EMPLOYING—										Over 1,000 wage earners.		
	Establishments.	Wage earners (average number).	No wage earners.	1 to 5 wage earners, inclusive.	6 to 20 wage earners, inclusive.	21 to 50 wage earners, inclusive.	51 to 100 wage earners, inclusive.	101 to 250 wage earners, inclusive.	251 to 500 wage earners, inclusive.	501 to 1,000 wage earners, inclusive.	Establishments.	Wage earners.			
			Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	
Cheese.	3,530	3,597	628	2,846	3,073	44	440	10	341	2	144	17	11,619	11	
Chemicals.	504	55,586	18	1,522	3,992	163	2,030	121	3,871	50	3,703	47	7,209	18	
Chewing gum.	62	3,190	2	14	47	19	2,231	15	49.0	4	289	6	899	1	
China decorating, not including that done in potteries.	43	2,144	5	29	49	9	93	4	102	10	355	8	1,143	6	
Chocolate and coco products.	45	9,083	7	19	4	47	10	355	8	543	8	1,143	4	2,958	1
Cleansing and polishing preparations.	499	1,055	167	206	507	54	572	5	153	3	195	4	526	4	
Clocks.	49	8,252	3	16	32	7	68	4	134	4	311	5	773	1	
Cloth, spongeing and refinishing.	67	1,206	6	11	33	29	434	19	584	2	155	1	2,729	2	
Clothing, horse.	28	76	1	11	30	7	92	6	173	1	72	1	115	1	
Clothing, men's.	5,258	175,279	328	1,519	4,052	1,681	20,641	1,011	32,817	419	29,282	205	31,533	59	
Clothing, men's, buttonholes.	107	484	208	1,891	5,630	3,284	40,127	1,649	52,625	483	33,390	176	25,907	16	
Clothing, women's.	7,711	165,649	3	42	142	63	745	26	922	23	1,632	12	2,051	4	
Coal-tar products.	193	13,663	3	7	24	9	89	3	107	7	529	4	1,303	6	
Coffee and spice, roasting and grinding.	794	10,540	76	410	959	193	2,098	69	2,121	29	2,136	14	2,373	3	
Coffins, burial cases, and undertakers' goods.	351	11,890	27	87	235	96	1,188	73	2,489	44	3,041	18	2,682	5	
Coke, not including gas-house coke.	278	29,319	2	48	145	64	818	58	1,006	35	2,574	44	6,965	19	
Collars and cuffs, men's.	39	11,103	2	7	24	9	89	3	107	7	529	4	693	2	
Combs and hairpins, except those made from metal or rubber.	45	2,229	1	5	28	6	58	12	436	12	869	6	838	1	
Condensed milk.	401	13,675	1	80	270	119	1,394	97	3,458	82	5,642	23	2,911	1	
Confectionery and ice cream.	6,624	95,648	1,037	3,750	7,881	1,043	11,088	410	13,207	192	13,752	135	21,649	37	
Cooperage.	1,099	13,219	92	689	1,282	180	1,902	66	2,108	47	3,122	20	2,967	4	
Copper, tin, and sheet-iron work.	4,706	27,640	605	3,093	6,664	846	8,833	187	5,774	44	3,019	19	2,636	2	
Cordage and twine.	120	17,622	2	7	12	21	294	28	1,003	20	1,503	23	3,340	12	
Cordials and flavoring sirups.	149	1,398	16	91	210	30	326	6	144	3	183	3	535	1	
Cork, cutting.	62	3,545	5	17	39	14	144	12	413	6	379	3	357	4	
Corsets.	188	18,415	7	47	122	35	345	28	902	21	1,540	32	5,009	11	
Cotton goods.	1,288	430,966	2	28	86	81	1,030	118	4,177	183	3,959	417	68,584	218	
Cotton lace.	44	6,490	5	13	6	10	7	256	10	730	8	1,203	5	2,075	3
Cotton small wares.	164	9,366	23	78	66	722	35	1,249	27	1,984	13	1,950	5	1,785	2
Crucibles.	22	848	3	8	8	108	5	158	3	228	3	340	1	108	1
Cutterly and edge tools.	304	19,839	14	92	238	63	759	48	1,645	34	2,420	30	4,221	18	
Dairymen's, poultrymen's, and apiculturists' supplies.	244	6,437	25	113	258	54	572	29	937	11	808	8	1,266	2	
Dental goods.	319	5,224	33	166	417	79	800	28	964	4	265	6	953	2	
Drug grinding.	31	1,347	1	7	17	10	108	9	289	1	71	2	336	1	
Durgit's preparations.	524	10,568	96	212	494	127	1,373	46	1,509	22	1,569	8	1,308	8	
Dyeing and finishing textiles, exclusive of that done in textile mills.	628	55,983	11	106	292	178	2,186	141	4,862	69	5,010	68	10,264	29	
Dyestuffs and extracts—natural.	144	4,342	9	59	161	29	291	15	510	18	1,268	13	1,836	1	
Electrical machinery, apparatus, and supplies.	1,404	212,374	42	376	1,087	355	4,212	212	7,220	117	8,539	147	23,802	80	
Electroplating.	515	3,024	61	231	735	133	1,413	29	821	1	55	1	1,05	1	
Emery and other abrasive wheels.	60	5,601	2	20	47	16	203	7	234	7	446	6	809	1	
Enameling.	74	694	6	41	94	18	201	7	226	1	72	1	101	1	
Engines, steam, gas, and water.	370	77,617	4	62	185	74	879	56	1,328	50	3,617	64	10,212	22	
Engravers' materials.	21	174	1	10	29	7	64	3	81	1	275	3	1,830	1	
Engraving and die-sinking.	478	1,378	195	227	496	49	541	4	149	1	100	1	161	1	
Engraving, steel and copper plate, including plate printing.	421	7,014	62	150	407	146	1,699	38	1,151	14	919	9	1,183	1	
Engraving, wood.	55	235	25	22	42	54	54	1	105	1	105	1	1,357	1	
Envelopes.	106	8,129	7	22	26	342	27	858	20	1,485	21	3,459	3	860	2
Explosives.	118	9,249	1	38	90	15	201	25	910	15	1,047	17	2,729	4	
Fancy articles, not elsewhere specified.	661	13,961	64	256	662	183	2,126	98	3,208	29	1,993	24	3,793	6	
Feathers and plumes.	216	3,504	11	72	199	80	8,38	37	1,223	14	918	2	306	1	
Felt goods.	55	236	1	4	4	44	10	386	18	1,383	12	1,907	4	1,516	1
Ferroalloys.	30	2,344	3	11	4	57	10	341	6	375	4	458	3	1,102	1
Fertilizers.	600	26,266	5	196	584	134	1,576	111	3,046	79	5,705	61	9,420	12	
Filts.	50	5,707	1	13	36	16	206	7	146	4	325	3	477	1	
Firearms.	26	11,287	1	3	7	3	44	4	129	3	215	3	580	2	
Fire extinguishers, chemical.	32	777	7	9	22	8	86	4	139	3	215	1	325	1	
Fireworks.	57	1,222	9	21	53	12	134	8	269	4	275	3	491	1	
Flags and banners.	79	1,065	10	31	78	23	242	9	267	5	346	1	132	1	
Flavoring extracts.	453	2,188	145	234	509	48	483	19	595	5	344	2	277	1	
Flax and hemp, dressed.	206	420	1	4	11	12	130	2	55	1	204	1	601	2	
Flour-mill and gristmill products.	10,708	45,481	3,181	6,220	11,325	922	9,462	251	7,613	82	5,774	42	5,852	7	
Food preparations, not elsewhere specified.	1,997	30,365	219	1,025	2,222	387	4,248	148	4,723	67	4,740	35	5,184	11	
Foundry and machine-shop products.	10,934	482,767	737	3,814	9,732	2,784	32,241	1,636	54,264	868	62,397	703	112,855	228	
Foundry supplies.	76	906	4	36	83	26	313	207	2	167	1	136	1	59,155	1
Fuel, manufactured.	11	171	3	9	4	62	4	100	4	1491	5	810	1	270	1
Fur goods.	1,815	13,639	211	1,029	2,606	452	4,893	93	3,007	23	1,491	5	810	1	
Furnishing goods, men's.	487	18,944	39	122	346	128	1,500	113	3,756	52	3,841	23	3,267	6	
Furniture.	3,154	138,331	218	915	2,312	605	7,879	574	19,606	431	31,204	277	41,483	49	
Furs, dressed.	141	5,075	5	37	101	47	645	27	904	12	804	11	1,753	1	
Galvanizing.	52	1,663	22	72	73	16	184	7	193	4	256	2	268	1	
Gas and electric fixtures.	341	9,795	10	141	368	62	1,020	57	1,921	25	1,780	12	2,087	2	
Gas, manufactured, illuminating and heating.	1,022	42,908	15	392	1,156	325	3,890	161	4,918	53	3,806	54	8,011	20	
Gas machines and gas and water meters.	103	5,580	6	35	83	23	282	19	648	9	708	7	1,050	4	
Glass.	271	77,520	8	27	21	303	39	1,436	86	6,362	121	19,891	65	22,137	23
Glass, cutting, staining, and ornamenting.	610	6,480	66	285	693	175	1,923	70	2,308	16	1,033	4	523	8	

SIZE OF ESTABLISHMENTS.

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TABLE 19.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY INDUSTRIES: 1919—Continued.

INDUSTRY.	TOTAL.		ESTABLISHMENTS EMPLOYING—																
	Establishments.	Wage earners (average number).	No wage earners.	1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.		251 to 500 wage earners, inclusive.		501 to 1,000 wage earners, inclusive.			
			Establishments.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.		
Gloves and mittens, cloth, not including gloves made in textile mills.....	182	8,988	4	36	105	47	583	48	1,586	26	2,007	14	2,131	6	1,982	1	592		
Gloves and mittens, leather.....	355	10,685	23	94	280	108	1,349	73	2,587	31	2,104	22	3,183	4	1,202	1	2,198		
Glucose and starch.....	56	7,795	3	31	69	4	37	3	105	60	5	1,028	5	2,031	3	2,267	1	1,354	
Glue, not elsewhere specified.....	62	4,264	5	22	52	6	70	9	259	8	553	7	994	3	982	2	1,354		
Gold and silver, leaf and foil.....	87	950	4	47	121	28	320	5	193	2	159	1	157	.....	.....	.....	.....	.....
Gold and silver, reducing and refining, not from the ore.....	87	644	19	45	110	16	128	3	72	3	186	1	148	.....	.....	.....	.....	.....
Graphite, ground and refined.....	24	497	1	9	31	9	100	2	68	2	152	1	146	.....	.....	.....	.....	.....
Grease and tallow, not including lubricating greases.....	482	6,047	50	289	642	85	936	26	879	19	1,388	11	1,542	.....	.....	2	1,260	.....
Grindstones.....	23	674	1	3	10	4	57	13	477	2	130	.....	.....	.....	.....	.....	.....	.....
Haircloth.....	18	425	.....	.....	.....	.....	.....	12	178	5	190	1	57	.....	.....	.....	.....	.....
Hair work.....	198	1,084	35	116	280	39	424	5	163	3	217	.....	.....	.....	.....	.....	.....	.....
Hammocks.....	6	64	3	10	2	20	1	34	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Hand stamps.....	298	1,719	83	143	319	54	545	14	426	1	64	3	305	.....	.....	.....	.....	.....
Hardware.....	548	42,505	34	164	355	127	1,461	94	3,004	57	4,182	47	7,490	22	7,600	6	4,024	7	14,359
Hardware, saddlery.....	37	3,675	6	11	26	5	67	3	113	2	113	7	1,182	1	303	1	869	1	1,002
Hat and cap materials.....	133	3,009	12	63	171	39	424	8	282	4	287	4	604	2	679	1	582	.....	.....
Hats and caps, other than felt, straw, and wool.....	709	7,538	87	286	749	247	2,640	65	1,990	18	1,291	6	889	.....	.....	.....	.....	.....	.....
Hats, fur-felt.....	176	18,510	10	53	140	25	326	26	897	24	1,665	21	3,425	11	3,996	4	2,281	2	5,780
Hats, straw.....	148	7,302	2	29	99	43	499	30	928	25	1,857	15	2,311	3	1,031	1	577	.....	.....
Hats, wool-felt.....	40	1,448	2	17	44	10	120	5	208	2	143	2	325	2	608	.....	.....	.....	.....
Hones and whetstones.....	11	212	.....	6	20	2	31	2	71	1	90	.....	.....	.....	.....	.....	.....	.....	.....
Horseshoes, not made in steel works or rolling mills.....	20	744	3	9	21	.....	.....	1	30	6	441	.....	.....	1	252	.....	.....	.....	.....
House-furnishing goods, not elsewhere specified.....	467	7,853	47	203	513	148	1,678	35	1,131	19	1,372	12	1,824	2	733	1	602	.....	.....
Ice, manufactured.....	2,867	30,247	51	1,583	4,236	631	10,360	280	8,739	48	3,186	17	2,682	1	468	1	576	.....	.....
Ink, printing.....	99	1,988	4	43	127	24	258	7	214	7	524	4	567	1	298	.....	.....	.....	.....
Ink, writing.....	61	702	20	28	68	7	55	2	60	1	63	3	456	.....	.....	.....	.....	.....	.....
Instruments, professional and scientific.....	351	15,931	42	107	281	91	1,039	55	1,697	26	1,883	18	3,073	8	3,007	3	2,417	1	2,534
Iron and steel, blast furnaces.....	195	41,660	1	1	4	12	182	13	472	46	3,496	71	10,902	31	10,313	17	11,842	3	4,470
Iron and steel, steel works and rolling mills.....	500	375,088	.....	5	20	13	170	32	1,133	48	3,666	97	16,763	103	38,269	102	72,797	100	242,270
Iron and steel, bolts, nuts, washers, and rivets, not made in rolling mills.....	144	17,967	.....	31	88	25	278	28	962	16	1,151	24	3,894	13	4,728	6	5,566	1	1,302
Iron and steel, cast-iron pipe.....	59	12,625	.....	2	15	4	165	14	961	20	3,310	14	4,772	4	2,255	1	1,147	.....	.....
Iron and steel, doors and shutters.....	57	2,077	3	11	36	24	299	9	299	3	219	6	964	1	260	.....	.....	.....	.....
Iron and steel, forgings, not made in steel works or rolling mills.....	241	28,391	3	32	94	48	641	40	1,306	34	2,456	51	7,594	23	8,644	9	5,778	1	1,878
Iron and steel, wrought pipe.....	65	3,855	2	14	42	18	223	15	464	8	607	5	738	2	729	1	552	.....	.....
Ivory, shell, and bone work, not including combs and hair pins.....	36	295	1	21	56	10	111	4	128	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Japanning.....	2,054	30,571	297	898	2,258	513	5,586	193	6,849	102	6,891	45	7,103	5	1,587	.....	1	1,087	.....
Jewelry and instrument cases.....	142	2,734	12	49	155	45	517	26	810	3	185	7	1,067	.....	.....	.....	.....	.....	.....
Jute goods.....	26	1,158	1	1	3	4	46	5	171	6	388	3	562	3	1,290	1	824	2	3,854
Knit goods.....	2,050	172,572	82	378	1,020	472	5,786	379	13,150	308	22,146	274	44,106	105	36,249	37	24,777	14	25,332
Labels and tags.....	110	5,227	5	34	90	39	478	21	675	12	919	7	1,036	.....	.....	1	1,969	.....	.....
Lamps and reflectors.....	171	8,360	10	62	155	38	432	24	761	14	1,037	13	1,950	9	3,353	1	672	.....	.....
Lapidary work.....	124	1,155	25	60	148	23	257	12	434	4	316	.....	.....	.....	.....	.....	.....	.....	.....
Lard, not made in slaughtering and meat-packing establishments.....	6	13	.....	6	13	.....	.....	14	498	11	920	9	1,234	.....	.....	.....	.....	.....	.....
Lasts.....	64	2,910	2	9	19	19	239	14	498	11	920	9	1,234	.....	.....	.....	.....	.....	.....
Lead, bar, pipe, and sheet.....	32	852	.....	10	32	11	138	8	250	1	54	2	389	.....	.....	.....	.....	.....	.....
Leather goods, not elsewhere specified.....	503	8,945	30	103	511	152	1,751	85	2,636	18	1,335	14	2,132	2	530	.....	.....	.....	.....
Leather, tanned, curried, and finished.....	680	72,476	23	75	190	124	1,580	131	4,368	140	9,978	120	19,687	37	18,003	19	12,662	5	11,002
Lime.....	476	11,405	28	187	342	105	1,262	87	2,994	46	3,066	48	2,601	4	1,140	2	920	.....	.....
Linen goods.....	10	1,890	.....	6	18	7	78	3	107	1	92	4	771	2	701	2	920	.....	.....
Liquors, distilled.....	34	1,380	4	74	236	241	3,034	224	7,476	113	8,059	59	8,801	10	3,555	3	1,700	1	1,399
Liquors, malt.....	729	34,269	4	97	215	243	19	191	7	201	3	211	1	165	.....	.....	.....	.....	.....
Liquors, vinous.....	342	1,011	97	215	243	19	191	7	201	3	211	1	165	.....	.....	4	2,782	.....	.....
Lithographing.....	331	15,618	41	58	172	81	1,040	73	2,346	40	2,885	28	4,298	6	2,095	4	2,782	.....	.....
Locomotives, not made by railroad companies.....	17	26,715	.....	1	12	2	68	2	133	2	331	2	766	2	1,646	6	23,759	.....	.....
Looking-glass and picture frames.....	429	4,708	100	210	464	73	841	24	798	10	746	12	1,850	.....	.....	.....	.....	.....	.....
Lubricating greases.....	53	472	4	29	53	14	156	4	119	2	144	1	141	.....	.....	.....	.....	.....	.....
Lumber and timber products.....	26,119	840,945	843	16,640	34,267	5,333	57,213	1,547	49,909	662	48,068	608	112,573	206	100,413	85	57,936	15	20,566
Lumber, planing-mill products, not including planing mills connected with sawmills.....	5,300	86,956	357	2,405	5,795	1,510	17,824	687	21,889	217	15,280	108	16,068	21	7,432	4	2,608	6	12,884
Machine tools.....	403	53,111	8	54	157	87	1,092	85	2,861	65	4,693	52	8,239	25	8,810	21	14,375	6	12,884
Malt.....	55	1,352	.....	9	31	23	284	18	474	6	422	1	141	.....	.....	.....	.....	.....	.....
Marble and stonework.....	4,240	32,768	684	2,506	5,312	697	7,493	240	7,555	70	4,848	37	5,159	5	1,500	1	511	.....	.....
Matches.....	21	3,726	1	1	3	3	48	3	91	4	270	3	420	3	1,028	3	1,866	.....	.....
Mats and matting, from cocoa fiber, grass, coir, etc.....	12	1,073	1	1	2	2	31	2	57	1	64	5	919	.....	.....	.....	.....	.....	.....
Mattresses and spring beds, not elsewhere specified.....	1,041	12,637	113	492	1,228	274	2,044	107	3,275	38	2,666	16	2,207	1	317	.....	.....	.....	.....
Millinery and lace goods, not elsewhere specified.....	3,005	5																	

MANUFACTURES.

TABLE 19.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY INDUSTRIES: 1919—Continued.

INDUSTRY.	Establishments.	Wage earners (average number).	ESTABLISHMENTS EMPLOYING—										Establishments. Wage earners.					
			1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.							
			No wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.	Establish- ments. Wage earners.						
Millstones.....	12	26	2	8	15	2	23	70	2,049	14	997	1	108					
Mineral and soda waters.....	5,124	17,440	731	3,602	7,151	686	6,535	70	2,049	14	997	1	108					
Minerals and earths, ground or otherwise treated.....	419	14,426	7	98	276	149	1,850	92	2,843	42	3,063	22	8,306	9	8,076			
Mirrors, framed and unframed, not elsewhere specified.....	186	2,598	14	71	199	62	728	36	895	7	503	2	274					
Models and patterns, not including paper patterns.....	127	2,598	96	519	1,960	246	2,552	53	1,618	7	527	4	542	1	350			
Motorcycles, bicycles, and parts.....	51	10,886	4	9	20	3	38	6	187	10	744	10	1,614	3	990			
Musilage, paste, and other adhesives, not elsewhere specified.....	127	803	26	67	158	25	256	6	178	3	211							
Musical instruments and materials, not elsewhere specified.....	240	4,112	92	82	158	36	412	22	671	10	729	6	1,066	1	825			
Musical instruments, organs.....	68	1,941	4	24	62	11	122	18	630	8	580	3	547					
Musical instruments, pianos.....	191	22,637	2	11	34	25	312	47	1,637	33	2,512	49	7,666	17	6,000			
Musical instruments, piano and organ materials.....	113	11,066	4	21	56	27	323	16	592	13	1,041	16	2,621	13	4,774			
Needles, pins, and hooks and eyes.....	82	9,294	4	14	34	20	29	17	636	20	3,014	3	1,245	3	2,107			
Netts and seines.....	19	858	2	4	18	6	58	3	113		4	675			1	1,288		
Oakum.....	6	124	1	2	10	2	19			1	95							
Oil and cake, cottonseed.....	711	26,766	46	174	252	3,168	282	9,218	110	7,370	38	5,476	2	730	1	630		
Oil, essential.....	78	321	22	37	54	5	66	3	115	1	86							
Oil, linseed.....	26	2,173	1	5	3	41	6	192	8	566	7	1,031	1	335				
Oil, not elsewhere specified.....	280	5,936	13	117	293	73	802	40	1,243	26	1,781	9	1,183	2	628			
Oilcloth, linoleum, floor.....	21	5,414			2	31	3	113	3	240	6	895	3	1,162	3	1,909		
Oilcloth, enameled.....	11	1,380			2	22	2	49	2	182	4	450	1	418				
Oleomargarine.....	42	2,851	5	18	5	78	11	417	7	491	10	1,371	1	476				
Optical goods.....	58	14,723	32	235	636	127	1,440	57	1,694	18	1,237	8	1,250	7	2,320			
Ordnance and accessories.....	26	11,328			2	81	4	276	8	1,326	8	2,680	4	2,954	1	4,011		
Paints.....	601	17,485	33	256	676	151	1,706	71	2,264	48	3,413	32	4,942	8	2,008			
Paper and wood pulp.....	720	113,756		24	76	87	1,179	158	5,140	139	10,166	204	33,732	70	24,017			
Paper goods, not elsewhere specified.....	308	14,132	15	88	246	81	921	53	1,773	29	2,022	32	4,013	8	2,822			
Paper patterns.....	19	403	1	10	25	3	42	2	52	2	143	1	141					
Patent medicines and compounds.....	2,467	17,444	721	1,255	2,461	227	3,499	109	3,501	29	2,020	21	3,357	3	990			
Paving materials.....	2,889	16,072	14	306	878	224	3,846	179	5,388	50	3,416	14	1,815	2	1,708			
Peanuts, grading, roasting, cleaning, and shelling.....	78	2,460	5	25	44	14	164	26	642	10	779	3	482	1	349			
Pencils, lead.....	12	5,970			1	18	2	67	3	235	1	163						
Pens, fountain and stylographic.....	56	3,207	4	12	30	13	183	18	563	4	209	3	685	1	487			
Pens, gold.....	15	418		1	5	8	93	6	147		1	173		1	981			
Pens, steel.....	4	807		1	1	1	46			1	191			1	589			
Perfumery and cosmetics.....	560	5,405	134	277	621	113	1,275	24	791	15	935	5	928	3	795			
Petroleum, refining.....	320	58,869	2	46	152	90	1,051	59	2,019	44	3,258	32	5,347	19	6,517			
Photographs and graphophones.....	166	28,721	11	30	83	34	422	35	1,114	17	1,180	24	3,938	5	1,637			
Photographic apparatus.....	68	2,555	6	31	77	13	155	8	265	3	186	3	546	4	1,326			
Photographic materials.....	169	14,556	14	65	146	40	468	25	872	14	968	5	715	4	1,148			
Photo-engraving, not done in printing establishments.....	422	6,769	23	130	345	178	2,116	70	2,002	13	922	7	1,038	1	72			
Pickles, preserves, and sauces.....	722	16,621	99	319	735	158	1,007	67	2,213	39	2,643	31	4,555	8	2,377			
Pipes, tobacco.....	56	2,536	5	19	10	15	178	4	125	7	484	4	595	1	362			
Plated ware.....	68	9,492	2	11	33	12	155	12	454	6	459	17	2,881	3	652			
Plumbers' supplies, not elsewhere specified.....	214	13,592	7	51	141	50	618	42	1,439	39	2,706	18	2,992	2	863			
Pocketbooks.....	129	2,905	14	46	135	42	436	21	763	9	576	7	901	4	3,137			
Pottery.....	340	27,954	32	65	112	50	613	44	1,486	54	3,021	74	12,500	16	5,513			
Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.....	196	2,140	2	96	278	76	833	15	418	7	470	1	121					
Printing and publishing, book and job.....	13,089	123,005	3,220	6,167	14,124	2,479	27,141	822	26,221	236	16,019	122	18,748	32	11,115			
Printing and publishing, music, papers and periodicals.....	160	899	124	34	6	71	4	133	2	130	3	512			2	2,728		
Printing materials.....	17,362	126,381	5,508	9,034	19,490	1,828	19,247	549	17,918	199	13,608	128	19,980	39	12,796			
Pulp, from fiber other than wood.....	5	64		2	9	2	26	1	26			1	228		4	8,210		
Pulp goods, not including power pumps.....	46	3,041		8	24	7	102	10	303	3	221	9	1,668	3	823			
Pumps, not including power pumps.....	127	5,384	13	43	98	26	316	16	503	11	803	10	1,549	4	1,359			
Purpura, steam and other power.....	112	10,688	5	24	76	24	311	20	654	18	1,330	13	2,123	4	2,118			
Refrigerators.....	122	5,785	1	36	103	33	406	21	695	9	639	20	3,176	2	768			
Regalia, and society badges and emblems.....	115	2,223	18	44	115	33	368	14	436	1	61	4	611		1	632		
Rice, cleaning and polishing.....	86	2,113	7	14	22	15	187	43	1,368	6	407	1	120					
Rubber tires, tubes, and rubber goods, not elsewhere specified.....	173	8,871	11	58	141	38	412	29	1,011	17	1,193	15	2,224	8	2,675			
Rules, ivory and wood.....	13	168	2	6	12	2	23	2	48	1	86							
Saddlery and harness.....	1,223	10,411	435	1,135	1,740	121	1,449	68	2,257	32	2,333	11	1,705	3	927			
Safes and vaults.....	28	2,949	1	9	24	16	136	4	138	5	354	6	657	3	1,072			
Salt.....	36	6,495	6	15	35	10	103	13	438	20	1,476	16	2,423	6	2,017			
Sand and emery paper and cloth.....	12	771	1	1	1	1	18	4	146	3	196	3	410					
Sand-lime brick.....	32	564		5	18	18	235	9	251									
Sausage, not made in slaughtering and meat-packing establishments.....	623	3,471	82	410	899	109	1,184	25	803	4	255	3	380					
Saws.....	112	5,510	12	45	120	25	265	15	473	4	485	4	558	1	515	2	2,702	
Scales and balances.....	79	5,452	2	19	52	18	190	17	563	9	677	8	1,361	1	495	3	2,092	
Screws, machine.....	143	10,202	38	30	57	46	549	29	987	14	963	13	2,022	6	2,062	2	1,138	
Screws, wood.....	11	4,089										8	1,148		1	564	2	3,177
Sewing-machine cases.....	5	4,171		1	2							2	168				2	4,001
Sewing machines and attachments.....	40	15,050	5	6	10	6	60	8	271	1	73	5	901	3	1,045	4	2,820	
Shipbuilding, steel.....	162	344,014	1	6	13	12	120	11	356	17	1,222	14	2,355	17	6,005	10	7,231	
Shipbuilding, wooden, including boat building.....	913	43,432	125	373	744	155	1,806	91	3,034	56	3,999	73	12,022	23	7,504	14	9,880	
															3	4,443		

SIZE OF ESTABLISHMENTS.

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TABLE 19.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY INDUSTRIES: 1919—Continued.

INDUSTRY.	TOTAL.		ESTABLISHMENTS EMPLOYING—																	
	Establishments.	Wage earners (average number)	No wage earners.		1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.		251 to 500 wage earners, inclusive.		501 to 1,000 wage earners, inclusive.		Over 1,000 wage earners.	
			Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.	Establishments.	Wage earners.
Shirts.....	896	39,603	34	192	613	264	8,269	203	6,865	113	8,059	66	10,210	17	5,686	7	4,883	.....	.....
Show cases.....	119	1,357	12	44	115	26	410	20	675	18	1,223	14	2,056	5	1,779	2	1,132	.....	.....
Signs and advertising novelties.....	779	10,432	139	401	909	150	1,646	50	1,687	17	1,233	215	33,333	69	24,487	19	13,458	14	22,016	
Silk goods.....	1,366	128,782	9	141	396	327	4,192	340	11,797	232	17,097	4	238	9	1,385	3	821	2	1,181	
Silversmithing and silverware.....	99	6,453	4	23	71	39	457	14	487	4	476	92	6,648	63	10,065	39	13,272	26	18,379	
Slaughtering and meat packing.....	1,304	160,990	92	515	1,235	303	8,512	136	4,476	79	3	240	1	1,390	6	2,190	8	5,573		
Smelting and refining, copper.....	34	17,345	.....	.....	1	1	16	2	1	79	3	153	8	1,232	8	2,605	4	2,515	
Smelting and refining, lead.....	25	6,438	.....	.....	1	1	6	1	36	2	1	132	2	361	2	634	1	905	
Smelting and refining, metals, not elsewhere specified.....	13	2,041	.....	.....	2	9	3	27	3	105	2	132	15	2,714	12	4,253	4	3,305	
Smelting and refining, zinc.....	39	13,796	.....	.....	1	4	14	3	134	2	1	132	15	2,714	12	4,253	1	3,237	
Smelting and refining, not from the ore.....	81	2,167	1	27	67	27	312	14	473	5	391	7	924	8	2,551	7	4,756	4	7,728	
Soap.....	348	20,436	49	153	390	70	853	31	981	12	957	14	2,157	1	1,106	1	1,106	.....	.....
Soda-water apparatus.....	66	2,599	3	29	72	17	177	7	222	5	400	4	622	.....	.....	.....	.....	.....	.....
Sporting and athletic goods.....	188	6,412	36	54	128	42	488	27	855	14	938	11	1,581	1	381	3	2,038	.....	.....
Springs, steel, car and carriage, not made in steel works or rolling mills.....	112	8,981	4	31	89	20	231	19	672	12	838	17	2,703	4	1,306	5	3,142	.....	.....
Stamped and enamelled ware, not elsewhere specified.....	323	34,248	4	55	152	82	971	56	1,810	45	3,130	47	7,415	21	7,849	8	5,016	5	7,005	
Stationery goods, not elsewhere specified.....	223	11,201	20	56	148	53	675	36	1,155	28	2,070	20	2,987	7	2,329	3	1,807	.....	.....
Statuary and art goods.....	195	1,466	29	103	235	44	460	10	281	1	58	3	432	.....	.....	.....	.....	.....	.....
Steam fittings and steam and hot-water heating apparatus.....	261	86,666	10	57	156	66	810	40	1,323	27	1,873	39	6,351	9	3,470	6	3,739	7	18,964	
Steam packing.....	160	6,147	3	78	225	47	530	15	410	13	881	7	1,050	4	1,213	1	538	1	1,270	
Steel barrels, drums, and tanks, portable.....	33	3,322	1	3	12	6	81	7	244	4	264	9	1,279	2	815	1	627	.....	.....
Stencils and brands.....	84	417	19	46	110	17	194	1	49	1	64	.....	.....	.....	.....	.....	.....	.....	.....
Stereotyping and electrotyping.....	171	3,664	4	29	103	82	1,047	45	1,552	8	490	3	463	.....	.....	.....	5,987	1	1,279
Stoves and hot-air furnaces.....	412	32,888	10	75	222	64	747	81	2,737	86	6,572	75	11,595	11	3,729	9	1,443	1	2,272	
Stoves, gas and oil.....	176	10,565	11	76	200	38	426	22	720	8	581	8	1,456	10	3,467	2	1,671	1	1,272	
Structural ironwork, not made in steel works or rolling mills.....	1,146	43,902	47	416	1,139	346	4,027	101	5,347	74	5,365	75	12,050	17	6,349	6	4,319	4	5,366	
Sugar, beet.....	85	11,781	.....	.....	16	4	158	24	1,909	47	6,875	9	2,823	.....	.....	.....	.....	.....	.....
Sugar, cane.....	202	6,101	5	55	86	59	755	55	1,860	16	1,101	9	1,319	8	977	.....	.....	.....	.....
Sugar, refining, not including beet sugar.....	20	18,202	.....	.....	.....	.....	.....	.....	.....	.....	1	180	4	1,734	7	5,228	8	11,060	
Sulphuric, nitric, and mixed acids.....	39	4,901	1	1	7	97	6	206	8	521	12	1,953	4	1,371	1	812	.....	.....
Surgical appliances.....	268	6,300	56	133	327	45	474	13	476	12	891	5	650	1	256	2	1,508	1	1,718	
Suspenders, garters, and elastic woven goods.....	196	10,857	15	64	180	49	601	22	742	17	1,262	20	3,123	4	1,204	4	2,446	1	1,299	
Textile machinery and parts.....	432	31,823	20	108	292	141	1,556	70	3,351	39	2,749	31	4,805	10	3,444	7	5,234	6	13,892	
Theatrical scenery.....	17	149	1	5	15	10	112	1	22	2	172	3	528	3	1,080	.....	.....	.....	.....
Tin foil.....	15	1,908	3	5	13	2	37	2	70	2	172	3	528	3	1,080	.....	.....	.....	.....
Tin plate and terneplate.....	24	3,122	1	5	13	2	21	1	44	4	300	8	1,621	3	1,117	3	3,187	.....	.....
Tinware, not elsewhere specified.....	301	34,386	18	71	182	49	579	40	1,319	36	2,670	38	6,969	31	10,900	15	9,551	3	3,187	
Tobacco, chewing and smoking, and snuff.....	365	18,324	114	139	268	41	472	19	615	23	1,732	12	2,115	8	3,045	4	2,459	5	7,617	
Tobacco, cigars and cigarettes.....	9,026	138,773	3,839	4,123	8,160	1,074	11,390	371	11,885	227	16,459	193	31,232	64	21,401	25	16,880	10	21,366	
Tools, not elsewhere specified.....	1,125	35,585	79	144	433	813	3,649	158	5,280	66	4,717	50	7,824	10	8,018	1	1,124	.....	.....
Toys and games.....	541	14,201	43	178	412	162	2,024	01	2,959	37	2,579	24	3,791	5	1,658	1	580	.....	.....
Trunks and valises.....	507	11,470	47	276	566	154	1,829	72	2,358	25	1,778	17	2,572	5	1,671	1	696	.....	.....
Turpentine and rosin.....	1,191	28,067	37	178	522	551	7	171	330	10,446	60	4,325	30	4,305	4	1,295	.....	.....
Type founding.....	23	810	1	13	30	6	55	1	39	1	95	.....	.....	.....	1	501	4	8,454	
Typewriters and supplies.....	88	15,669	7	27	76	17	138	7	256	12	807	6	814	3	1,013	5	3,091	4	8,454	
Umbrellas and canes.....	198	3,368	33	88	215	45	529	19	644	6	448	5	830	2	702	.....	.....	.....	.....
Upholstering materials, not elsewhere specified.....	163	4,810	2	49	133	75	950	15	411	13	896	6	854	2	738	1	828	.....	.....
Varnishes.....	229	4,022	16	99	290	68	803	29	833	8	564	8	1,221	1	311	.....	.....	.....	.....
Vault lights and ventilators.....	41	316	3	22	65	12	139	4	112	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Vinegar and cider.....	720	1,981	195	439	546	65	662	17	523	4	250	.....	.....	.....	.....	.....	.....	.....	.....
Wall paper, not made in paper mills.....	48	4,262	2	7	11	121	11	361	11	805	9	1,763	4	1,205	.....	.....	.....	.....	.....
Wall plaster and composition flooring.....	161	5,123	3	50	130	53	578	29	961	15	1,007	9	1,470	1	447	1	530	.....	.....
Washing machines and clothes wringers.....	105	5,956	10	24	66	24	280	16	564	18	1,347	9	1,407	1	304	3	1,988	.....	.....
Waste.....	92	2,036	.....	27	72	34	401	17	503	9	627	3	413	2	665	.....	.....	.....	.....
Watch and clock materials, except watchcases.....	27	582	2	8	13	6	68	8	204	5	297	1	244	2	554	4	2,616	.....	.....
Watchcases.....	33	3,900	1	14	32	5	66	3	111	4	277	2	272	3	1,026	4	2,402	4	12,607	
Watches.....	18	15,888	1	2	1	8	1	44	2	127	2	272	3	1,026	2	579	.....	.....	.....
Wheelbarrows.....	11	291	1	1	8	5	66	3	107	.....	.....	1	115	.....	.....	.....	.....	.....	.....
Whips.....	26	717	1	10	36	10	120	3	117	.....	.....	1	164	1	280	.....	.....	.....	.....
Windmills, not elsewhere specified.....	31	1,932	1	9	23	3	26	7	237	5	347	4	603	2	636	.....	.....	.....	.....
Window and door screens and weather strips.....	214	2,179	34	124	300	35	305	11	350	3	191	7	943	2	777	2	1,174	.....	.....
Window shades and fixtures.....	287	4,411	59	157	350	45	523	11	352	6	432	5	803	2	805	3	4,880	.....	.....
Wire.....	66	19,741	1	5	14	9	103	3	102	12	825	8	1,355	15	5,301	10	7,155</td			

MANUFACTURES.

TABLE 20.—SIZE OF ESTABLISHMENTS, BY AVERAGE NUMBER OF WAGE EARNERS, BY GEOGRAPHIC DIVISIONS AND STATES: 1919.

DIVISION AND STATE.	TOTAL.		ESTABLISHMENTS EMPLOYING—																		
	Establishments.	Wage earners (average number).	1 to 5 wage earners, inclusive.		6 to 20 wage earners, inclusive.		21 to 50 wage earners, inclusive.		51 to 100 wage earners, inclusive.		101 to 250 wage earners, inclusive.		251 to 500 wage earners, inclusive.		501 to 1,000 wage earners, inclusive.						
			No. wage earners.	Establish- ments.	Establish- ments.	Wage earners.	Establish- ments.	Wage earners.	Establish- ments.	Wage earners.	Establish- ments.	Wage earners.	Establish- ments.	Wage earners.	Establish- ments.	Wage earners.					
United States	290,105	9,096,372	37,934	141,742	311,576	56,268	631,290	25,378	829,301	12,405	888,344	10,068	1,581,763	3,598	2,250,875	1,749	1,205,627	1,021	2,387,598		
GEOGRAPHIC DIVISIONS:																					
New England	25,528	1,351,389	2,679	11,066	25,301	5,223	59,173	2,634	85,736	1,495	105,123	1,368	216,591	547	191,987	297	203,446	219	464,032		
Middle Atlantic	59,360	2,872,653	12,198	38,784	88,197	19,074	218,536	9,145	299,359	4,240	301,759	3,011	470,660	1,000	352,011	503	345,968	318	765,563		
East North Central	61,352	3,099,618	8,451	29,147	62,201	10,922	121,612	5,475	179,913	3,045	215,532	402	430,456	945	329,408	508	351,448	271	729,774		
West North Central	29,166	4,099,635	4,647	16,982	34,235	4,234	46,740	1,663	53,327	751	53,067	541	83,665	1,078	710,391	442	116,184	155	166,978	74	156,490
South Atlantic	29,978	8,117,212	2,904	15,497	37,124	6,316	69,121	2,450	79,829	1,169	84,085	1,078	129,129	466	73,074	129	45,080	63	41,030	28	43,426
East South Central	14,655	3,229,236	1,599	7,877	17,236	2,849	31,816	1,073	35,485	574	41,500	378	60,113	441	31,421	44	47,397	31	43,488	20	30,687
West South Central	13,906	2,855,244	1,615	7,354	16,619	2,765	30,276	1,154	37,293	129	8,315	135	21,252	51	17,378	26	18,809	6	10,497		
Mountain	7,612	1,091,216	1,222	4,526	3,341	1,074	11,466	343	11,158	129	11,158	600	43,242	523	83,587	151	51,940	02	43,004	34	102,392
Pacific	19,567	4,435,179	2,625	10,379	22,691	3,751	41,530	1,442	46,683	600	43,242	523	83,587	151	51,940	02	43,004	34	102,392		
NEW ENGLAND:																					
Maine	2,995	88,651	330	1,583	3,288	527	5,684	253	8,178	127	9,310	118	18,702	28	9,898	13	8,776	16	24,815		
New Hampshire	1,499	83,074	132	664	1,421	319	3,572	151	5,006	87	6,265	90	14,307	31	11,354	12	8,576	13	32,563		
Vermont	1,730	33,491	186	945	1,999	363	4,067	156	4,548	65	4,560	57	8,498	9	3,253	6	6,246	1	6,246		
Massachusetts	11,906	715,836	1,086	4,670	11,497	2,680	30,753	1,410	46,214	791	56,499	689	108,715	233	102,019	169	114,094	118	244,045		
Rhode Island	2,466	139,665	249	1,027	2,296	497	5,581	230	7,561	155	11,144	150	24,184	74	25,314	32	22,524	21	41,061		
Connecticut	4,872	292,672	665	2,207	4,409	817	9,486	434	15,029	240	17,345	264	42,185	112	40,149	62	43,230	51	121,548		
MIDDLE ATLANTIC:																					
New York	49,330	1,228,130	6,847	21,448	49,673	11,648	134,160	5,227	169,598	2,107	148,875	1,309	204,318	432	151,320	206	143,650	106	226,236		
New Jersey	11,057	508,686	1,236	4,249	11,016	2,276	25,927	1,200	39,535	642	46,709	495	77,538	213	74,270	93	62,368	70	171,325		
Pennsylvania	27,373	1,135,837	4,109	12,507	27,808	5,150	9,449	2,718	90,226	1,491	105,175	1,207	188,804	445	156,421	204	139,052	142	368,002		
EAST NORTH CENTRAL:																					
Ohio	16,125	730,733	2,028	7,092	16,393	3,086	34,943	1,615	53,988	925	66,641	709	125,932	312	110,104	168	118,061	80	205,271		
Indiana	7,916	277,580	858	4,115	8,745	1,381	15,438	653	21,353	378	27,240	331	51,531	110	38,386	51	36,688	39	78,221		
Illinois	18,593	653,114	2,445	8,277	18,770	3,574	40,614	1,808	59,187	921	66,033	718	110,471	236	81,846	144	98,328	70	177,587		
Michigan	8,305	471,242	1,085	3,409	8,573	1,494	16,748	747	25,050	456	33,945	414	66,285	167	57,771	75	63,182	55	209,688		
Wisconsin	10,393	263,949	1,625	5,854	9,720	1,377	14,869	652	20,035	355	24,973	306	48,211	120	41,301	67	45,213	27	58,727		
WEST NORTH CENTRAL:																					
Minnesota	6,225	115,623	771	3,707	7,318	692	11,129	383	12,234	167	11,748	127	19,300	48	15,895	18	12,633	12	25,366		
Iowa	5,683	80,531	741	3,490	7,101	813	8,921	322	10,468	135	9,470	96	15,048	25	8,050	12	8,878	9	12,015		
Missouri	8,592	195,037	1,396	4,454	9,346	1,426	15,301	623	20,390	307	21,556	224	35,394	100	34,044	44	30,549	18	27,518		
North Dakota	894	4,472	211	560	1,046	84	860	24	765	5	380	10	1,421	2	652	1	669	1	—		
South Dakota	1,414	6,382	263	997	1,224	119	1,262	21	644	6	356	5	875	2	652	1	669	1	—		
Nebraska	2,884	36,521	554	1,800	3,598	316	3,607	109	3,454	55	3,916	30	4,531	10	3,321	5	3,028	5	11,196		
Kansas	3,474	61,049	671	1,974	3,950	484	5,160	181	5,880	76	5,342	49	7,096	21	6,922	11	8,059	7	18,640		
SOUTH ATLANTIC:																					
Delaware	668	29,095	67	338	776	126	1,458	58	1,882	32	2,404	29	4,416	8	2,524	5	3,410	5	12,165		
Maryland	4,927	140,342	636	2,351	5,221	1,062	11,880	464	14,879	194	14,004	143	22,375	47	15,005	25	16,968	15	40,010		
District of Columbia	595	10,482	134	231	569	144	1,583	48	1,645	20	1,353	12	1,828	4	1,345	1	1,751	1	1,348		
Virginia	5,603	119,332	621	3,197	7,014	10,038	10,648	355	11,473	177	12,903	157	24,206	31	10,650	16	11,193	11	31,275		
West Virginia	2,785	83,036	391	1,425	3,065	484	5,377	182	6,228	109	8,141	121	16,222	43	14,743	21	13,699	8	12,461		
North Carolina	5,699	157,659	333	3,488	5,474	1,204	12,452	370	12,212	234	17,129	252	39,865	58	19,329	27	19,289	13	28,909		
South Carolina	2,094	79,450	105	1,040	2,264	429	4,525	167	5,445	79	5,725	98	16,475	49	16,576	31	21,137	6	7,203		
Georgia	4,803	123,441	354	2,386	5,203	1,144	12,017	445	14,643	218	15,713	165	25,104	62	21,974	18	11,924	11	14,963		
Florida	2,582	74,415	242	1,041	2,518	685	8,181	361	11,562	97	6,813	101	15,810	40	14,038	11	7,307	4	8,166		
EAST SOUTH CENTRAL:																					
Kentucky	3,957	69,340	498	2,353	5,270	600	6,682	235	7,668	128	9,120	106	16,267	19	6,357	12	7,362	6	10,614		
Tennessee	4,589	95,167	668	2,390	4,988	784	8,572	324	10,866	195	14,282	166	25,609	42	14,224	17	11,534	3	5,088		
Alabama	3,634	167,159	272	1,362	4,698	868	9,833	306	9,952	146	16,348	120	16,314	44	15,936	20	19,646	20	24,012		
Texas	2,453	37,500	158	1,272	2,933	567	6,705	208	6,939	103	7,750	74	11,884	24	8,509	14	9,088	3	3,712		
MOUNTAIN:																					
Montana	1,290	17,160	203	854	1,647	139	1,526	50	1,850	12	878	15	2,117	11	3,657	5	3,325	1	2,151		
Idaho	922	13,917	137	579	1,100	133	1,408	31	966	12	834	16	2,370	10	3,005	3	2,208	1	1,496		
Wyoming	576	6,634	112	377	668	633	650	6	186	7	408	6	1,170	3	1,260	2	2,232	1	—		
Colorado	2,631	33,254	461	1,495	3,130	421	4														

SIZE OF ESTABLISHMENTS.

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TABLE 21.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS: 1919, 1914, AND 1909.

VALUE OF PRODUCT.	NUMBER OF ESTABLISHMENTS.			AVERAGE NUMBER OF WAGE EARNERS.			VALUE OF PRODUCTS.			VALUE ADDED BY MANUFACTURE.		
	1919	1914	1909	1919	1914	1909	1919	1914	1909	1919	1914	1909
All classes.....	290,105	275,791	258,491	9,098,372	7,036,247	6,615,046	\$62,418,078,773	\$24,246,434,724	\$20,072,051,870	\$25,041,698,490	\$9,878,345,893	\$8,529,260,992
Less than \$5,000.....	65,485	67,060	58,349	45,813	123,223	142,430	167,085,044	233,351,081	222,413,847	106,653,362	151,730,704	144,246,008
\$5,000 to \$20,000.....	87,440	87,931	86,988	249,722	429,037	470,006	945,602,857	905,693,168	904,645,064	539,698,109	507,430,875	509,907,934
\$20,000 to \$100,000.....	77,611	50,814	57,270	793,528	990,510,1,090	449	3,571,283,301	2,550,229,411	2,544,420,711	1,747,720,538	1,233,879,430	1,258,317,991
\$100,000 to \$500,000.....	39,047	25,847	—	(1,719,982)	{ 3,002,071	{ 2,836,532	8,965,872,131	5,742,376,392	{ 7,946,935,256	{ 4,152,233,862	{ 2,882,619,601	{ 3,888,094,082
\$500,000 to \$1,000,000.....	9,208	4,320	—	1,114,615	{ 1,114,615	{ 1,114,615	6,497,131,823	3,020,033,743	{ 16.6	{ 16.6	{ 16.6	{ 16.6
\$1,000,000 and over....	10,414	3,819	3,060	5,172,712	2,476,000	2,015,629	42,301,103,617	11,794,060,929	9,053,580,393	15,612,713,923	4,062,200,642	3,044,043,021
PER CENT DISTRIBUTION.												
All classes.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than \$5,000.....	22.6	35.2	34.8	0.5	1.8	2.2	0.3	1.0	1.1	0.4	1.5	1.7
\$5,000 to \$20,000.....	30.1	31.9	32.4	2.7	6.1	7.1	1.5	3.7	4.4	2.2	5.1	6.0
\$20,000 to \$100,000.....	26.9	20.6	21.3	8.7	14.2	16.5	5.7	10.5	12.3	7.0	12.5	14.8
\$100,000 to \$500,000.....	13.7	9.4	10.4	{ 18.9	{ 42.7	{ 43.8	{ 14.4	{ 23.7	{ 38.4	{ 16.6	{ 39.4	{ 41.9
\$500,000 to \$1,000,000.....	3.2	1.6	—	{ 12.3	{ 35.2	{ 30.5	{ 10.4	{ 12.5	{ 43.8	{ 11.5	{ 41.4	{ 35.7
\$1,000,000 and over....	3.6	1.4	1.1	56.9	—	—	67.8	48.6	43.8	62.3	—	—

MANUFACTURES.

TABLE 22.—SIZE OF ESTABLISHMENTS, BY VALUE

(Note.—In some industries, in order to avoid disclosing the returns of individual establishments, the figures for certain groups have been consolidated with those for some which have been consolidated are printed in *italics*. In the totals for all industries

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—							WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—							
	Total.	Less than \$5,000. 1	\$5,000 to \$10,000. 2	\$10,000 to \$20,000. 3	\$20,000 to \$50,000. 4	\$50,000 to \$100,000. 5	\$100,000 and over. 6	Total.	Less than \$5,000. 1	\$5,000 to \$10,000. 2	\$10,000 to \$20,000. 3	\$20,000 to \$100,000. 4	\$100,000 and over. 5	\$500,000 to \$1,000,000. 6	\$1,000,000 and over. 7
1 All industries.....	290,105	65,485	87,440	77,911	29,647	9,208	10,414	9,086	372	45,813	249,722	793,528	1,719,982	1,114,615	5,172,712
2 Aeroplanes, seaplanes, and airships, and parts.....	31	2	9	5	8	2	5	3,543	(x)	29	70	455	(x)	2,089	
3 Agricultural implements.....	521	98	103	130	103	29	58	54,368	74	317	1,672	5,292	4,388	42,625	
4 Aluminum manufacturers.....	83	3	14	17	24	10	15	11,402	104	229	1,089	1,545	8,435		
5 Ammunition.....	42	4	9	8	11	10	10	22,816	17	215	290	1,691	20,603		
6 Artificial flowers.....	224	32	58	88	42	4	4	4,135	12	247	1,159	2,782	(x)		
7 Artificial limbs.....	177	57	84	31	5	671	19	171	271	210					
8 Artificial stone products.....	2,785	1,516	882	367	39	1	2	8,375	865	2,280	3,518	1,616	(x)		
9 Artists' materials.....	58	16	16	14	10	2	2	926	11	35	137	749			
10 Asbestos products.....	46	3	6	12	12	5	8	3,654	4	30	118	1,047	(x)	2,455	
11 Automobile bodies and parts.....	2,515	392	847	742	351	61	122	132,556	233	2,248	9,267	17,737	9,369	93,702	
12 Automobiles.....	315	7	12	31	82	35	148	210,550	6	38	291	3,402	2,608	204,213	
13 Automobile repairing.....	15,507	5,270	7,741	2,284	200	11	1	55,061	4,561	21,745	19,827	7,128	1,800	(x)	
14 Awnings, tents, and sails.....	895	217	322	257	85	10	4	6,028	130	719	1,798	1,921	1,460		
15 Babbitt metal and solder.....	118	7	23	33	35	8	13	2,372	3	27	122	557	378	1,285	
16 Bags, other than paper, not including bags made in textile mills.....	216	9	43	61	46	12	45	10,755	10	143	474	1,201	523	8,345	
17 Bags, paper, exclusive of those made in paper mills.....	75	5	15	12	17	13	13	4,168	7	47	111	625	1,035	2,343	
18 Baking powders and yeast.....	88	27	18	13	13	5	12	3,331	13	21	53	376	230	2,638	
19 Baskets, and rattan and willow ware.....	375	182	82	78	30	3	3	4,533	77	423	1,489	2,113	431		
20 Belts.....	10	—	1	6	3	—	—	237	(x)	42	195	218			
21 Belting and hose, rubber.....	15	—	—	2	2	11	5,826	(x)	—	—	—	5,610			
22 Belting and hose, woven, other than rubber.....	41	2	4	9	15	5	6	2,479	—	15	151	608	268	1,437	
23 Belting, leather.....	172	8	36	54	54	13	7	2,765	4	45	244	826	605	1,041	
24 Blacking, stains, and dressings.....	220	39	63	67	43	2	6	2,355	17	111	259	713	(x)	1,355	
25 Bluing.....	57	14	19	15	8	1	—	360	5	48	99	203	(x)		
26 Bone, carbon, and lampblack.....	35	1	2	15	16	—	1	675	(x)	6	114	555			
27 Bookbinding and blank-book making.....	1,113	248	431	312	95	19	8	20,361	235	2,103	5,172	5,886	8,905	(x)	
28 Boot and shoe cut stock, exclusive of that produced in boot and shoe factories.....	252	13	35	81	61	29	33	9,715	12	89	807	2,075	1,401	5,331	
29 Boot and shoe findings, exclusive of those produced in boot and shoe factories.....	427	54	83	160	111	11	8	8,941	35	251	1,957	4,442	2,266	(x)	
30 Boots and shoes, not including rubber boots and shoes.....	1,449	57	159	279	440	186	328	211,049	58	612	4,388	26,955	26,208	152,828	
31 Boots and shoes, rubber.....	25	—	—	3	—	1	21	32,875	—	13	—	—	32,862		
32 Boxes, cigar.....	189	25	45	81	37	1	—	5,218	29	213	1,740	3,239	(x)		
33 Boxes, paper, and other, not elsewhere specified.....	1,201	50	151	543	382	47	25	55,862	84	900	11,277	24,511	7,681	11,429	
34 Boxes, wooden packing, except cigar boxes.....	1,140	160	193	348	363	57	19	42,445	120	657	5,775	21,166	9,040	5,687	
35 Brass, bronze, and copper products.....	1,092	97	203	306	264	51	81	75,051	53	509	3,787	10,905	5,663	54,144	
36 Bread and other bakery products.....	25,095	3,107	11,848	8,734	1,091	175	140	141,592	1,115	16,423	41,488	25,633	15,363	41,570	
37 Brick and tile, terra-cotta, and fire-clay products.....	2,414	301	623	874	568	39	9	76,915	568	3,804	19,413	40,660	8,377	4,093	
38 Brooms.....	1,034	437	262	270	60	5	—	6,313	107	592	2,607	2,017	(x)		
39 Brushes.....	379	70	114	128	50	8	9	7,968	43	329	1,658	2,215	744	2,051	
40 Butter.....	3,738	90	390	2,019	1,024	129	96	17,641	38	272	3,628	5,515	2,829	5,359	
41 Buttons.....	557	122	162	181	73	16	3	15,577	138	684	3,650	5,683	3,514	1,908	
42 Candles.....	19	3	5	4	6	1	—	541	4	12	27	498	(x)		
43 Canning and preserving, fish.....	410	38	72	132	132	28	8	11,248	60	398	1,861	4,659	2,067	2,203	
44 Canning and preserving, fruits and vegetables.....	3,082	739	816	858	520	77	72	60,865	1,094	4,183	11,575	19,989	7,795	16,229	
45 Canning and preserving, oysters.....	65	10	18	26	11	—	—	1,189	13	141	549	486			
46 Card cutting and designing.....	75	11	22	28	13	—	1	1,148	8	70	336	754			
47 Card board, not made in paper mills.....	16	—	—	5	4	7	2	1,425	—	(x)	171	1,254	(x)		
48 Carpets and rugs, other than rags.....	75	2	3	7	21	15	27	22,933	(x)	10	94	939	1,899	10,891	
49 Carpets, rag.....	339	179	107	43	9	1	—	2,016	148	505	687	676	(x)		
50 Carriage and wagon materials.....	258	53	60	77	56	10	2	6,509	29	188	1,220	2,764	2,209	(x)	
51 Carriages and sleds, children's.....	103	17	16	25	29	12	4	6,686	8	36	448	2,014	2,166	2,014	
52 Carriages and wagons, including repairs.....	2,286	968	894	289	98	23	14	18,173	590	2,613	3,325	4,766	2,303	4,576	
53 Cars and general shop construction and repairs by electric-railroad companies.....	624	73	200	227	100	9	15	31,272	117	925	4,883	9,654	2,317	13,376	
54 Cars and general shop construction and repairs by steam-railroad companies.....	1,744	38	130	360	618	246	352	484,437	57	686	8,544	68,005	70,515	336,630	
55 Cars, steam-railroad, not including operations of railroad companies.....	99	—	1	12	23	10	53	52,298	—	(x)	214	1,680	1,746	48,678	
56 Cash registers and calculating machines.....	65	5	14	20	12	6	5	16,544	9	32	436	1,002	1,081	13,984	
57 Cement.....	123	2	1	8	22	31	59	25,524	(x)	5	118	1,785	8,976	19,640	
58 Charcoal, not including production in the lumber and wood-distillation industries.....	41	16	19	5	1	—	—	200	15	108	86	(x)			
59 Cheese.....	3,530	134	769	2,507	111	7	2	3,997	36	485	2,419	653	404	(x)	
60 Chemicals.....	598	41	58	132	228	58	83	55,586	30	169	1,044	6,559	4,821	42,978	
61 Chewing gum.....	62	5	7	11	26	3	10	3,190	9	21	90	604	252	2,214	
62 China decorating, not including that done in potteries.....	43	15	16	11	1	—	—	244	13	51	180	(x)			
63 Chocolate and coco products.....	48	—	3	4	7	10	24	9,093	—	5	17	130	452	8,470	
64 Cleansing and polishing preparations.....	499	208	150	102	30	4	5	1,955	55	223	486	510	(x)	681	
65 Clocks.....	46	8	8	9	12	2	7	8,252	4	25	92	922	(x)	7,209	
66 Cloth, spongeing and refinishing.....	67	4	16	31	16	—	—	1,206	3	60	532	611			
67 Clothing, horse.....	28	3	3	13	7	—	2	768	8	7	212	559		(x)	
68 Clothing, men's.....	5,258	454	1,152	1,776	1,351	306	219	175,270	682	7,712	31,358	44,383	22,375	68,760	
69 Clothing, men's, buttonholes.....	107	48	51	6	2	—	—	484	36	237	211	(x)			
70 Clothing, women's.....	7,711	505	1,457	2,862	2,368	344	145	165,649	656	8,546	38,429	73,613	25,094	18,411	
71 Coal-tar products.....	183	13	12	51	60	21	26	15,663	17	52	484	1,740	1,453	11,917	

SIZE OF ESTABLISHMENTS.

98

OF PRODUCTS, BY INDUSTRIES: 1919.

one of the larger groups. In such cases an (x) is placed in the column from which the figures have been omitted, and the figures for the group with which they have combined, each establishment is classified under its proper group.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—								VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—							
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	
Dollars. 62,418,078,773	Dollars. 167,085,044	Dollars. 945,602,357	Dollars. 3571,283,301	Dollars. 8,965,372,131	Dollars. 6,467,181,823	Dollars. 42,301,103,617		Dollars. 25,041,698,490	Dollars. 108,653,362	Dollars. 539,698,109	Dollars. 1747,729,538	Dollars. 4152,283,362	Dollars. 2832,618,691	Dollars. 15612,713,928	1
14,372,643 304,061,265 75,277,948 88,038,223 16,143,105	(x) 241,202 7,422 32,402 76,217	146,486 1,137,315 219,987 478,406 604,894	281,316 6,017,812 777,145 1,514,204 4,322,588	1,765,930 23,732,019 5,510,940 8,201,957 (x)	(x) 20,511,793 7,056,417 77,811,194 (x)	12,179,911 252,721,064 61,706,031 9,138,512 52,973		7,245,678 160,389,322 4,707 49,936,621 2,485,403	(x) 617,609 4,707 19,673 387,680 1,829,010	84,229 3,425,192 4,707 223,611 8,451,403	190,083 12,418,551 3,148,205 885,920 8,744,914	1,036,172 10,958,339 3,148,205 3,851,356 4,266,431	(x) 10,958,339 2,328,044 3,851,356 (x)	5,936,174 182,843,638 20,031,050 44,950,061 7,221,373	2
3,271,406 33,064,332 5,507,656 23,977,557 692,170,692	149,881 8,208,551 52,040 8,734 1,101,834	817,836 8,448,732 5,545,345 6,081,919 9,112,115	1,223,127 15,115,189 4,740,611 (x) 34,002,184	1,080,562 6,891,360 (x) 17,247,253 42,217,033	----- ----- ----- 17,513,771 531,222,155		2,496,959 19,751,018 2,820,430 11,029,555 330,143,390	113,738 1,829,010 28,943 3,549 631,453	599,536 8,744,914 9,123 274,109 5,567,601	910,114 4,266,431 1,263,873 2,631,984 20,091,920	843,571 (x) (x) (x) 39,068,441	7,221,373 8,075,883 1,036,172 2,328,044 20,492,550	7 8 9 10 21		
2,387,903,237 224,682,159 45,680,390 59,016,183 214,059,474	24,652 15,453,746 831,765 18,549 31,658	175,529 79,516,507 10,678,369 1,324,145 2,905,499	1,875,680 83,527,021 16,735,520 8,040,454 10,720,249	21,083,850 30,508,021 14,350,730 5,455,454 8,478,890	25,032,705 9,016,904 11,360,730 43,638,640 191,446,081	2,339,910,870 (x) (x) 10,172,714 38,041,914	802,251,713 137,003,306 18,729,250 10,825 19,440	8,730 11,051,104 332,528 10,285 19,440	93,119 54,367,030 1,870,493 92,091 201,155	850,911 48,575,604 4,096,782 533,976 902,111	7,558,960 18,538,589 6,055,673 2,227,550 2,359,862	8,073,250 4,170,982 2,088,869 1,232,438 1,322,617	792,664,743 (x) 14 6,076,031 33,236,729 16	12 13 14 15 16	
47,263,990 46,230,611 11,821,167 950,956 34,210,540	15,480 66,834 861,124 (x) -----	130,909 179,463 8,509,643 246,753 (x)	509,850 719,484 5,056,494 704,223 1,062,970	4,277,872 3,808,524 2,032,094 704,223 32,547,561	9,367,748 3,327,188 2,032,094 704,223 32,547,561	32,956,131 38,068,819 6,918,926 500,807 15,900,139	13,913,509 19,594,883 6,918,926 15,900,139	7,031 31,008 245,153 100,094	75,107 89,731 525,401 70,858	205,966 226,645 2,034,578 70,858	1,534,720 1,297,823 2,970,669 (x)	2,984,872 1,068,610 1,135,125 617 15,282,198	9,105,813 10,901,006 19 21 21		
19,176,277 40,480,654 25,284,072 2,731,277 6,180,204	(x) 24,001 92,129 27,248 26,881 (x)	60,851 434,850 711,705 200,728 805,883	632,185 2,798,411 209,015 8,420,526 6,351,440	4,042,133 11,900,082 8,408,061 1,841,149 3,351,440	3,196,538 15,445,019 12,850,897 (x) (x)	11,255,070 15,445,019 12,850,897 1,188,323 3,338,145	7,534,266 11,272 11,242,232 1,188,323 3,338,145	(x) 11,272 50,548 1,522,722 11,272 11,871	16,959 165,228 50,548 3,648,294 405,602	292,880 991,866 1,522,722 2,745,458 8,920,672	1,483,499 3,375,248 2,601,708 811,678 -----	1,233,268 4,918,621 5,674,824 25 -----	4,457,660 4,918,621 5,674,824 25 26		
68,020,677 161,203,310	683,104 84,766	4,861,125 398,178	13,564,105 4,240,632	20,449,337 14,107,322	28,405,006 21,051,177	(x) 121,371,235	42,785,506 27,318,034	538,643 21,745	3,862,703 178,281	9,433,980 1,028,762	12,774,709 4,398,710	16,177,471 4,297,750	27 28		
62,825,408	145,416	907,433	7,891,202	27,840,870	20,040,487	(x)	22,397,081	89,873	475,001	3,568,905	10,440,497	7,818,785	(x)	29	
1,155,041,436 116,917,434	150,171 1,821,963	1,821,314 15,218,378	120,518,378	134,020,114	883,317,496	123,871,253	439,772,121 323,070,792	83,051 115,745,751	998,357 50,330,681	7,211,631 115,745,751	49,949,546 75,954,106	53,707,744 49,773,378	327,820,792 143,427,254	30 31	
13,110,213 206,419,343 177,818,454 482,312,790 1,151,890,318	65,610 137,922 2,157,712 2,731,277 9,219,525	492,271 1,709,541 18,518,803 2,070,728 339,746,190	4,320,800 28,766,143 80,643,196 8,509,583 219,089,131	8,231,442 32,109,033 88,540,111 30,802,583 123,871,253	3,196,538 64,111,487 31,668,701 11,802,587 123,871,253	6,773,672 105,281,051 74,872,219 170,837 323,070,792	35,537 84,374 279,592 1,231,974 5,069,497	244,088 1,002,667 4,097,474 1,171,974 5,069,497	2,045,829 10,167,137 3,104,114 9,485,510 6,796,162	1,448,219 42,460,752 5,100,684 23,552,732 49,773,378	1,233,268 15,424,144 2,714,995 23,552,732 5,744,824	32 33 34 35 36			
208,422,920 30,205,287 39,005,607 583,183,011 41,840,450	858,127 818,120 183,090 253,673 1,071,282	6,744,243 2,702,318 1,247,703 9,962,005 1,071,282	43,800,044 11,779,005 6,498,257 14,205,884 8,208,400	25,656,833 14,205,884 5,946,203 15,680,990 11,802,587	14,721,733 (x) 10,049,384 18,462,695 11,802,587	10,430,807 416,885 19,407,474 58,792 4,927,084	24,351 1,154,852 9,124,884 764,405 1,925,124	4,813,242 4,965,703 3,104,114 77,641 5,069,497	30,159,764 4,965,703 3,104,114 11,779,005 5,069,497	7,842,346 8,302,718 5,100,684 20,697,542 9,053,610	18,017,820 3,144,884 2,714,995 11,072,217 6,796,162	8,896,275 13,574,814 7,754,143 23,552,732 2,821,312	32 33 34 35 36		
8,350,806 77,284,412 402,242,672 2,976,011 5,323,349	11,981 107,478 1,722,784 25,551 27,680	60,493 837,051 8,948,134 1,111,009 258,768	240,418 6,514,384 41,111,387 1,615,111 3,277,180	8,028,914 31,755,044 10,422,850 5,451,100 8,769,908	(x) 18,462,695 54,141,070 185,893,747 (x) (x)	1,172,278 18,461 13,744,721 1,393,173 3,024,960	6,607 416,885 2,929,759 15,208 19,122	35,243 416,885 3,104,114 113,310 148,374	94,233 7,300,870 3,720,995 470,004 665,082	1,030,195 9,885,301 20,730,197 794,591 2,192,382	(x) 6,074,255 58,841,029 20,730,197 5,069,497 4,083,327	42 43 44 45 46			
9,188,415 123,253,828 5,597,057 26,765,316 24,506,596	(x) 43,560 392,335 1,078,074 8,776,929 1,261,969	938,195 5,520,017 1,714,904 3,776,929 1,261,969	8,200,280 10,641,417 2,410,784 11,929,083 8,382,294	(x) 10,641,417 1,714,904 5,520,017 11,929,083 8,382,294	12,171,733 106,693,363 1,210,827 11,929,083 7,803,617	4,184,500 66,135,789 3,659,183 12,030,643 12,806,438	(x) 19,816 283,943 1,157,254 1,888,458 712,300	552,705 2,163,383 1,289,149 4,966,102 3,325,565	5,801,705 4,127,123 1,289,149 4,745,679 4,061,426	8,896 3,144,884 1,289,149 4,745,679 4,061,426	42 43 44 45 46				
91,463,225 1,270,285,393 538,222,831 83,539,025 175,264,910	2,548,937 113,082 (x) 12,339 11,817 39,465	8,759,302 1,646,002 6,038,534 1,043,463 7,862,005	11,490,487 19,320,963 6,098,803 3,183,394 21,841,828	22,539,585 159,690,869 524,198,323 75,470,460 145,122,194	14,388,765 177,603,358 1,036,172 72,049,027 95,755,110	31,726,149 921,012,119 1,036,172 7,772,282 5,933	43,100,769 1,700,345 128,332 7,772,282 256,229	5,560,525 5,455,430 1,289,514 9,124,511 4,024,171	8,810,688 9,810,688 12,336,549 8,408,327 1,030,195	5,724,141 13,829,840 8,408,327 19,249,934 8,896,275	52 53 54 55 56				
143,455,704 483,658,869 51,240,158	363,172 98,181 19,509	10,490,809 6,881,104 5,051,100	107,185,347 56,121,842 2,889,451	18,274,868 30,373,056 19,820,743	7,141,418 335,568,414 19,820,743	(x) 14,030,439 329,374 8,922	68,717 1,092,630 51,852 120,203,654 121,110	1,036,172 9,171,706 3,582,111 2,484,455 256,229	1,212,931 1,212,931 28,589,161 1,212,931 4,024,449	(x) 1,212,931 1,212,931 28,589,161 1,212,931 1,212,931	59 60 61 62 63				
866,762 189,258,296 26,703,109 23,380,190 8,690,858	43,707 19,541 437,489 21,896 10,746	108,877 149,478 1,501,251 9,058,813 1,464,527	651,178 1,925,912 4,938,812 6,720,407 2,889,451	(x) 6,890,031 13,203,654 18,779,591 18,779,591 2,026,377	130,203,654 37,503,830 12,030,643 8,922 3,512,097	99,905 11,127 2,454,383 15,269 9,944	555,977 41,420 3,455,838 6,036,172 151,672	425,769 41,420 3,455,838 1,036,172 1,388,618	(x) 41,420 1,289,149 3,455,838 15,269 1,961,263	62 63 64 65 66					
1,162,985,633 1,090,049 1,208,542,128 135,482,161	11,702 19,541 437,489 1,501,251 9,058,813 10,746 11,702 13,217,512 18,697,859 485,096 34,260	30,440 149,478 1,501,251 9,058,813 1,464,527 2,055,110 316,317,512 8,241,828 1,047,035 1,047,035 16,259,508 16,259,508	730,511 1,925,912 6,881,104 6,720,407 2,889,451 2,055,110 8,966,783 10,641,417 14,076,538 10,641,417	5,233,958 6,036,172 3,455,838 18,779,591 2,889,451 2,055,110 9,966,783 10,641,417 14,076,538 10,641,417	217,102,357 528,852,861 357,905,571 337,905,571 2,026,377 1,036,172 12,181,512 1,036,172 1,036,172	5,502 1,0									

MANUFACTURES.

TABLE 22.—SIZE OF ESTABLISHMENTS, BY VALUE

[NOTE.—In some industries, in order to avoid disclosing the returns of individual establishments, the figures for certain groups have been consolidated with those for some others. In the totals for all industries been consolidated are printed in *italics*. In the totals for all industries

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—										WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—										
	Total.			\$1,000 to \$2,000.			\$2,000 to \$5,000.			\$5,000 to \$10,000.			\$10,000 to \$100,000.			\$100,000 to \$500,000.			\$500,000 to \$1,000,000.		
		Less than \$1,000.	Total.		Less than \$1,000.	Total.		Less than \$1,000.	Total.		Less than \$1,000.	Total.		Less than \$1,000.	Total.		Less than \$1,000.	Total.		Less than \$1,000.	Total.
1. Coffee and spice, roasting and grinding.....	794	42	149	238	225	67	73	10,540	17	185	754	2,098	1,721	2,257	9,760	5,765	2,746	2,605	5,765		
2. Coffins, burial cases, and undertakers' goods.....	351	28	61	95	138	21	8	11,890	10	177	981	5,371	3,462	2,545	3,462	2,551	3,462	2,551	3,462	2,551	
3. Coke, not including gas-house coke.....	278	6	31	58	80	34	69	29,319	5	93	603	2,648	793	504	777	8,988	8,988	793	8,988	8,988	
4. Collars and cuffs, men's.....	39	4	7	13	5	5	5	11,103	7	34	504	1,751	1,698	1,751	1,698	1,751	1,698	1,751	1,698	1,751	
5. Combs and hairpins, except those made from metal or rubber.....	45	2	5	15	21	2	—	2,239	(x)	23	288	1,918	(x)	—	—	—	—	—	—	—	—
6. Condensed milk.....	401	1	10	45	136	72	137	13,675	(x)	46	171	1,441	2,257	9,760	38,463	14,615	25,437	14,615	25,437	14,615	25,437
7. Confectionery and ice cream.....	6,628	1,371	2,322	1,907	764	126	124	5,648	590	4,113	12,430	25,437	14,615	3,036	2,089	1,751	1,698	1,751	1,698	1,751	1,698
8. Cooperage.....	1,099	271	372	285	126	38	9	13,219	148	744	1,985	4,617	8,647	1,751	1,698	1,751	1,698	1,751	1,698	1,751	1,698
9. Copper, tin, and sheet-iron work.....	4,796	1,274	2,067	1,151	272	23	9	27,640	684	4,857	10,003	282	2,775	1,082	12,568	12,568	12,568	12,568	12,568	12,568	12,568
10. Cordage and twine.....	120	5	4	17	52	15	27	17,622	5	10	282	2,775	1,082	12,568	12,568	12,568	12,568	12,568	12,568	12,568	
11. Cordials and flavoring syrups.....	149	23	25	52	33	4	12	1,398	7	30	247	235	38	841	841	841	841	841	841	841	841
12. Cork, cutting.....	62	7	11	16	21	2	5	3,545	4	23	169	890	(x)	2,460	2,460	2,460	2,460	2,460	2,460	2,460	2,460
13. Consets.....	188	20	38	42	43	23	22	18,415	24	142	800	2,786	3,616	11,047	11,047	11,047	11,047	11,047	11,047	11,047	11,047
14. Cotton goods.....	1,288	10	17	70	343	308	540	430,966	20	101	1,153	24,044	49,044	355,709	355,709	355,709	355,709	355,709	355,709	355,709	355,709
15. Cotton lace.....	44	2	—	8	15	10	7	6,490	(x)	8	127	881	1,609	3,885	3,885	3,885	3,885	3,885	3,885	3,885	3,885
16. Cotton small wares.....	164	1	20	33	75	6	9	9,396	(x)	91	694	4,129	827	3,655	3,655	3,655	3,655	3,655	3,655	3,655	3,655
17. Crutches.....	22	4	4	4	11	3	—	848	—	17	51	780	(x)	—	—	—	—	—	—	—	—
18. Cutlery and edge tools.....	304	38	69	92	77	17	11	19,859	37	250	1,764	6,506	4,574	3,728	3,728	3,728	3,728	3,728	3,728	3,728	3,728
19. Dairymen's, poultrymen's, and apiculturists' supplies.....	244	53	70	60	44	8	7	6,437	37	212	592	1,648	874	3,074	3,074	3,074	3,074	3,074	3,074	3,074	3,074
20. Dental goods.....	319	49	123	104	30	6	7	5,224	29	332	1,207	1,078	438	2,140	2,140	2,140	2,140	2,140	2,140	2,140	2,140
21. Drug grinding.....	31	2	3	10	9	3	4	1,347	(x)	13	128	257	(x)	9,69	9,69	9,69	9,69	9,69	9,69	9,69	9,69
22. Druggists' preparations.....	524	124	117	144	97	23	19	15,568	38	257	1,051	2,342	1,850	10,030	10,030	10,030	10,030	10,030	10,030	10,030	10,030
23. Dyeing and finishing textiles, exclusive of that done in textile mills.....	628	28	85	180	206	64	65	55,985	71	414	2,935	10,605	10,605	31,934	31,934	31,934	31,934	31,934	31,934	31,934	31,934
24. Dyestuffs and extracts—natural.....	144	5	17	49	38	24	11	4,342	1	32	200	1,097	1,488	1,524	1,524	1,524	1,524	1,524	1,524	1,524	1,524
25. Electrical machinery, apparatus, and supplies.....	1,404	89	271	422	331	109	182	212,374	89	982	5,616	18,034	18,034	18,034	18,034	18,034	18,034	18,034	18,034	18,034	18,034
26. Electroplating.....	515	136	239	127	11	2	—	3,024	90	858	1,677	899	(x)	—	—	—	—	—	—	—	—
27. Emery and other abrasive wheels.....	60	5	13	17	18	2	5	5,601	4	38	170	971	(x)	4,418	4,418	4,418	4,418	4,418	4,418	4,418	4,418
28. Enameling.....	74	20	29	20	4	1	—	694	18	111	283	279	(x)	—	—	—	—	—	—	—	—
29. Engines, steam, gas, and water.....	370	22	37	88	100	46	77	77,617	21	157	1,277	5,788	6,776	6,776	6,776	6,776	6,776	6,776	6,776	6,776	6,776
30. Engravers' materials.....	21	3	6	6	5	1	—	174	3	21	38	112	(x)	—	—	—	—	—	—	—	—
31. Engraving and diesinking.....	478	263	165	45	3	1	1	1,878	86	404	531	797	(x)	—	—	—	—	—	—	—	—
32. Engraving, steel and copper plate, including plate printing.....	421	90	149	139	36	5	2	7,014	36	621	2,072	1,917	2,365	(x)	—	—	—	—	—	—	—
33. Engraving, wood.....	55	30	17	5	1	1	—	235	10	37	188	(x)	—	—	—	—	—	—	—	—	—
34. Envelopes.....	106	1	11	30	40	15	9	8,129	(x)	65	528	2,488	2,316	2,734	2,734	2,734	2,734	2,734	2,734	2,734	2,734
35. Explosives.....	118	1	10	27	44	14	22	9,249	—	19	163	1,229	6,572	6,572	6,572	6,572	6,572	6,572	6,572	6,572	6,572
36. Fancy articles, not elsewhere specified.....	661	117	168	225	125	18	8	13,961	87	613	3,177	5,499	2,464	2,121	2,121	2,121	2,121	2,121	2,121	2,121	2,121
37. Feathers and plumes.....	216	20	57	94	43	2	—	3,504	10	198	1,196	2,100	(x)	—	—	—	—	—	—	—	—
38. Felt goods.....	49	1	—	3	2	1	—	5,236	(x)	—	59	1,297	900	2,014	2,014	2,014	2,014	2,014	2,014	2,014	2,014
39. Ferroalloys.....	30	1	1	1	14	6	7	2,344	(x)	(x)	11	452	445	1,438	1,438	1,438	1,438	1,438	1,438	1,438	1,438
40. Fertilizers.....	600	16	59	143	202	94	88	26,298	18	172	957	4,810	6,237	14,090	14,090	14,090	14,090	14,090	14,090	14,090	14,090
41. Flax.....	50	4	9	21	9	1	6	5,767	3	29	354	720	(x)	4,881	4,881	4,881	4,881	4,881	4,881	4,881	4,881
42. Firearms.....	26	4	4	6	7	2	7	11,237	8	154	1,924	1,924	(x)	9,201	9,201	9,201	9,201	9,201	9,201	9,201	9,201
43. Fire extinguishers, chemical.....	32	6	6	8	10	1	1	777	—	17	59	701	(x)	—	—	—	—	—	—	—	—
44. Fireworks.....	57	16	15	15	9	2	—	1,222	10	65	229	918	(x)	—	—	—	—	—	—	—	—
45. Flags and banners.....	79	18	19	31	9	1	1	1,063	15	74	358	818	(x)	—	—	—	—	—	—	—	—
46. Flavoring extracts.....	453	129	133	127	53	7	4	2,188	28	194	433	866	243	374	374	374	374	374	374	374	374
47. Flax and hemp, dressed.....	20	1	4	11	3	2	—	420	(x)	12	137	271	271	271	271	271	271	271	271	271	271
48. Flour-mill and gristmill products.....	10,708	1,499	3,080	4,151	1,331	249	398	45,481	180	1,659	7,330	8,002	4,042	24,152	24,152	24,152	24,152	24,152	24,152	24,152	24,152
49. Food preparations, not elsewhere specified.....	1,997	415	513	531	330	82	106	30,393	166	835	3,040	6,476	4,496	16,352	16,352	16,352	16,352	16,352	16,352	16,352	16,352
50. Foundry and machine-shop products.....	10,934	1,611	2,684	3,297	2,308	522	512	482,767	1,063	9,149	42,951	120,799	77,104	231,098	231,098	231,098	231,098	231,098	231,098	231,098	231,098
51. Foundry supplies.....	76	14	14	26	16	5	1	906	12	37	244	327	288	(x)	—	—	—	—	—	—	—
52. Fuel, manufactured.....	11	2	3	4	2	—	—	171	—	(x)	42	53	53	53	53	53</					

SIZE OF ESTABLISHMENTS.

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OF PRODUCTS, BY INDUSTRIES: 1919—Continued.

one of the larger groups. In such cases an (x) is placed in the column from which the figures have been omitted, and the figures for the group with which they have combined, each establishment is classified under its proper group.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—								VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—							
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	
<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
304,791,677 64,377,133 316,515,838 47,584,949 6,500,365	121,693 69,459 19,122 8,935 (x)	1,737,107 652,046 3,180,636 74,785 60,946	13,084,531 4,663,061 3,050,350 655,078 800,350	64,467,535 31,600,284 10,048,517 1,700,781 6,030,069	47,614,717 14,054,792 262,906,033 3,370,863 (x)	187,106,094 13,306,591 268,673,336 41,754,497 (x)		60,892,569 32,781,546 92,249,184 29,130,854 3,397,947	48,983 40,408 5,873 7,288 (x)	544,594 340,400 129,538 51,145 42,068	3,214,239 2,107,308 1,014,412 464,454 453,743	10,778,159 15,435,723 5,285,741 1,527,884 2,903,748	10,173,675 7,581,280 7,144,521 1,527,884 (x)	36,132,976 7,276,727 78,685,779 25,133,745 (x)	1 2 3 4 5
339,508,774 337,209,168 88,236,061 160,313,945 133,306,476	(x) 508,077 688,767 4,108,110 21,792,868 9,494	158,147 25,275,653 12,389,277 47,851,355 44,211	2,617,899 82,883,531 108,109,573 54,395,022 13,668,379	33,033,733 94,455,874 29,453,217 15,264,365 11,128,964	52,001,458 262,981,460 25,727,059 15,509,631 107,402,354	250,795,537 6,116,676 32,508,775 25,768,170 4,846,236		56,911,482 61,610,510 281,664 23,716,406 79,415,417	(x) 10,854,891 1,547,706 2,157,068 12,756,931 43,661,194	39,912 32,508,775 4,427,461 12,756,931 3,220	489,163 6,116,676 8,157,429 6,020,718 24,924	42,081,302 117,138,087 39,478,971 11,246,345 3,709,749	6 7 7 11 10		
46,806,718 16,282,239 75,541,959 2,125,272,193 29,396,853	65,422 117,648 2,082,927 21,572,727 (x)	278,748 630,528 10,895,579 4,646,913 21,603	2,829,632 4,161,475 16,189,473 105,814,887 384,188	7,416,318 (x) 45,881,175 15,513,275 18,810,374	33,474,391 11,346,941 8,143,137 287,802,1 18,810,374	11,230,930 1,744,738 5,251,544 1,765,157 8,549		15,808,090 11,752 35,855 1,765,157 16,320,859	1,043,896 1,752 1,105,386 39,381,567 (x)	2,752,546 1,744,738 5,251,544 8,549 251,080	620,718 4,900,380 22,039,050 721,147,623 3,526,688	11 17 13 14 15			
40,896,835 5,293,089 66,829,570 37,397,448 28,401,896	(x) 49,951 689,613 105,224 127,054 141,657	284,228 153,348 4,322,021 9,672,627 4,551,767	2,582,660 5,090,389 17,254,010 3,002,258 4,271,922	17,884,513 (x) 3,915,805 11,788,706 32,670,396 5,511,781 18,230,822	10,249,840 10,249,840 18,810,374 22,262,208 18,810,374	10,856,884 3,060,616 47,152,133 73,802 94,758		187,869 27,071 432,105 2,990,471 2,631,705	1,030,532 119,577 2,915,568 1,715,467 8,549	2,115,473 2,915,568 8,382,483 2,336,044 251,080	7,070,731 17 23,052,747 8,177,645 2,521,544 3,229,948	16 17 18 19 20			
16,937,098 114,593,486 323,987,633	(x) 235,042 93,876	53,708 1,307,771 950,125	495,133 7,175,183 9,809,201 2,521,776	1,878,557 22,693,187 47,995,838 11,263,383	14,550,500 67,830,808 220,202,443 15,700,228	5,381,218 50,455,011 142,531 66,773		(x) 142,531 671,371	27,330 720,752 3,745,196 5,791,815	308,064 25,504,606 23,932,535	668,239 6,847,628 36,812,460 9,257,768	4,576,985 6,847,628 36,812,460 9,257,768	21 22 23 24		
53,744,283 997,968,119	11,056 252,654	198,366 3,293,968	2,521,776 20,520,023	11,263,383 77,234,924	15,700,228 77,577,378	24,049,474 819,089,172		19,151,585 572,889,908	4,803 1,892,102	85,074 11,525,344	4,052,403 41,473,572	4,080,641 43,650,088	5,848,600 474,177,662	24 25	
10,389,617 30,949,270 2,644,763 464,774,735 2,248,182	374,957 14,592 52,801 58,542 9,502	2,559,987 200,855 278,930 400,083 307,050	4,887,912 4,944,142 816,744 4,408,187 1,856,542	2,560,701 (x) 1,496,198 25,441,086 11,607,887	15,351,495 15,351,495 30,820,808 33,155,061 8,971,989	5,381,218 50,455,011 142,531 66,773		7,750,309 18,721,083 1,695,207 247,223,964 763,853	292,521 11,496 4,600 38,237 7,437	2,022,344 95,787 213,723 244,079 3,142,854	3,726,356 500,670 537,361 259,204 5,389,539	1,709,148 2,759,126 901,623 13,237,168 5,117,216	26 27 28 29 30		
7,350,802 24,209,154 1,153,618 39,684,077 92,474,813	683,392 1,655,036 64,990 155,603 (x)	1,518,297 5,771,603 137,550 1,602,131 1,411,163	1,716,413 6,994,048 951,072 1,601,874 11,607,887	8,452,510 (x) 9,557,421 (x) 15,710,815 8,971,989	18,810,374 18,810,374 18,810,374 15,710,815 70,328,543	5,428,279 17,228,407 934,350 17,699,334 46,583,704		5,428,279 220,717 59,167 17,699,334 21,324	639,765 1,289,623 122,653 676,650 294,571	1,346,376 4,334,922 122,653 676,650 2,324,991	1,319,103 2,979,739 762,650 918,167 716,301	2,118,024 4,055,566 8,382,483 5,068,444 5,117,216	31 32 33 34 35		
64,054,481 15,377,953 39,229,540 38,583,934 281,143,587	284,277 1,623,230 245,921 7,936,830 748,054	1,905,113 4,645,502 245,921 50,738 50,738	10,707,650 4,645,502 7,090,374 3,770,583 50,761,280	25,301,372 4,645,502 7,432,657 3,891,467 50,761,280	12,283,381 (x) 24,920,478 24,451,588 30,801,546 192,318,360	13,422,938 8,083,357 24,451,588 16,448,755 10,485,408		31,463,408 26,936 56,917 17,699,334 90,103,065	187,598 27,110 122,653 676,650 21,324	1,135,554 2,715,830 122,653 676,650 2,324,991	5,771,896 5,558,481 2,981,389 2,813,733 16,082,679	12,500,906 6,558,481 2,813,733 7,902,749 26,249,213	36 37 38 39 40		
17,616,563 30,181,370 5,653,180 4,629,934 5,348,039	11,945 10,109 13,245 36,813 216,105	91,344 353,773 65,964 824,008 3,791,714	907,677 3,555,799 6,174,181 3,617,159 8,699,622	1,910,488 3,555,799 6,174,181 3,617,159 8,699,622	14,696,109 (x) 26,257,685 (x) 2,612,828 (x)	10,454 22,567 2,889,764 2,612,828 2,039,924		13,388,633 22,567 2,889,764 2,612,828 2,039,924	68,047 8,506 6,452 23,851 2,039,924	652,123 5,506 6,452 95,456 106,135	1,401,950 2,088,926 2,077,844 1,958,021 2,499,762	11,256,109 19,029,682 13,229,443 11,902,367 10,190,693	41 42 43 44 45		
39,116,032 2,330,114 4,024,743,355 631,598,150 2,289,250,859	270,786 31,428 4,024,716 5,834,475 4,343,725	1,470,730 822,721 30,927,180 25,809,892 31,110,157	5,755,558 1,714,970 25,809,892 17,292,028 161,427,709	11,783,673 1,714,970 7,292,028 163,897,930 518,045,377	4,670,577 1,714,970 7,292,028 163,897,930 1,207,634,500	6,165,608 (x) 1,714,970 1,714,970 1,207,634,500		10,698,756 660,444 206,577 2,889,764 3,085,926	141,820 20,207 2,715,830 163,884 20,626,452	5,771,896 1,318,231 2,715,830 1,207,634,500 98,928,172	1,595,753 1,807,301 6,558,481 2,077,844 2,479,020	1,807,301 (x) 6,558,481 2,077,844 2,479,020 7,249,300	46 47 48 49 50		
9,954,676 1,973,877 173,137,739 107,834,695 571,356,333	38,020 1,734,877 631,597 109,835 409,410	154,271 1,734,877 5,556,826 3,006,587 9,790,830	1,342,333 1,734,877 33,502,028 3,045,006 41,411,930	3,640,858 1,734,877 72,840,982 33,645,500 239,753,238	4,778,244 (x) 24,222,760 7,432,657 30,801,546 11,340,739	(x) 587,483 87,541,134 434,763 86,574 309,832		4,287,440 87,541,134 65,541,134 375,089 614,233	24,999 101,539 87,541,134 3,745,089 4,186,532	80,772 1,078,231 8,143,144 2,981,389 2,762,787	1,078,231 1,078,231 8,143,144 2,981,389 2,762,787	51 52 53 54 55			
20,384,569 14,475,652 42,267,953 329,278,908 20,267,074	20,040 11,924 7,557 3,395,388 216,202	326,144 117,720 5,757,540 1,022,937 2,380,388	2,953,302 990,250 7,557,540 2,224,246 21,488,325	6,037,161 2,587,827 1,022,937 8,877,333 46,808,456	10,158,932 (x) 10,767,981 10,210,882 223,396,106	(x) 10,767,981 3,745,089 8,801,882 17,906,288		14,045,734 3,943,394 20,009,415 37,958 171,728,028	21,04 3,943,394 20,009,415 1,122,651 17,906	236,323 8,930,052 5,381,084 1,222,651 13,521,651	5,340,792 8,635,766 14,323,035 11,493,686 26,240,590	2,246,036 13,123,764 11,350,130 11,350,130 19,238,041	56 57 58 59 60		
261,884,080 28,443,321 28,220,113	(x) 2,431,501 55,412	159,539 8,305,999 3,278,662	1,950,021 177,589,819 12,582,227	51,221,495 177,589,819 7,339,579 1,824,182 1,824,182	49,235,395 (x) 12,007,597	(x) 12,007,597		159,317,630 14,083,443 55,927,412	24,999 1,570,437 42,407	80,772 4,846,918 4,846,918	1,078,231 1,078,231 7,435,086	34,331,173 2,073,414 4,732,231	32,097,290 2,073,414 4,732,231	51 52 53	
48,940,511 178,256,260	75,280 12,154	852,245 200,282	6,902,001 1,894,862	22,241,602 1,894,862	5,247,600 (x)		20,654,382 1,570,437 12,157,651	43,523 1,570,437 27,154	445,485 4,846,918 2,407,468	8,247,985 1,435,566 2,407,468	9,572,471 2,073,414 4,732,231	4,729,102 55,230,350 4,729,102	61 62 63		
32,134,067 4,461,508 55,483,215 2,239,587 67,265,206	11,427 41,388 35,598 9,516 1,300,423	123,134 457,148 131,883 434,136 87,634	704,455 2,734,159 7,339,579 1,824,182 204,580	4,182,031 2,734,159 1,072,528 1,824,182 2,001,073	4,535,319 2,734,159 44,992,970 1,824,182 10,001,073	(x) 1,072,528 1,072,528 1,072,528 1,072,528		12,854,162 1,806,233 5,746,237 1,806,233 9,9							

MANUFACTURES.

TABLE 22.—SIZE OF ESTABLISHMENTS, BY VALUE

NOTE.—In some industries, in order to avoid disclosing the returns of individual establishments, the figures for certain groups have been consolidated with those for some other groups. In the totals for all industries, the consolidated figures are printed in *italics*. In the totals for all industries, the consolidated figures are printed in *italics*.

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—										WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—									
	Total.					Less than \$50,000.					\$50,000 to \$200,000.					\$200,000 to \$1,000,000.				
1. Hats, wool-felt.	49	5	15	5	12	1	2	1,448	6	54	40	1,548	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
2. Hosiery, not made in steel works or rolling mills.	20	2	6	2	2	1	2	744	6	(x)	15	723	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
3. House-furnishing goods, not elsewhere specified.	467	75	112	158	99	13	10	7,853	63	304	1,197	2,588	1,265	2,483	2,483	2,483	2,483	2,483	2,483	2,483
4. Ice, manufactured.	2,867	307	1,013	1,167	306	10	4	30,247	352	3,211	12,735	11,303	1,313	1,330	1,330	1,330	1,330	1,330	1,330	1,330
5. Ink, printing.	94	4	19	30	22	5	10	1,988	1	43	176	278	365	1,125	1,125	1,125	1,125	1,125	1,125	1,125
6. Ink, writing.	61	25	15	12	5	1	2	702	11	38	68	585	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
7. Instruments, professional and scientific.	351	39	88	115	63	17	9	15,931	34	316	1,804	5,848	3,433	4,496	4,496	4,496	4,496	4,496	4,496	4,496
8. Iron and steel, blast furnaces.	193	—	—	10	23	32	130	41,660	—	—	131	1,012	2,648	37,809	37,809	37,809	37,809	37,809	37,809	37,809
9. Iron and steel, steel works and rolling mills.	590	1	6	15	83	65	330	375,088	(x)	40	288	6,289	11,092	357,379	357,379	357,379	357,379	357,379	357,379	357,379
10. Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills.	144	6	17	31	44	20	26	17,967	9	49	332	2,277	2,703	12,597	12,597	12,597	12,597	12,597	12,597	12,597
11. Iron and steel, cast-iron pipe.	58	—	3	23	15	18	12,625	—	—	66	1,975	2,813	7,771	7,771	7,771	7,771	7,771	7,771	7,771	
12. Iron and steel, doors and shutters.	57	2	5	31	10	6	2	2,077	2	10	359	437	1,269	(x)	(x)	(x)	(x)	(x)	(x)	(x)
13. Iron and steel forgings, not made in steel works or rolling mills.	241	8	27	45	67	45	49	28,391	4	117	624	3,277	6,622	18,747	18,747	18,747	18,747	18,747	18,747	18,747
14. Iron and steel, nails and spikes, cut and wrought, including wire-nails, not made in steel works or rolling mills.	65	2	7	21	25	6	4	8,355	(x)	30	228	1,022	618	1,457	1,457	1,457	1,457	1,457	1,457	1,457
15. Iron and steel, tempering and welding.	520	180	244	86	8	—	2	1,835	73	533	646	583	—	(x)	(x)	(x)	(x)	(x)	(x)	(x)
16. Iron and steel, wrought pipe.	59	1	2	8	20	4	15	10,426	(x)	12	86	942	421	8,905	8,905	8,905	8,905	8,905	8,905	8,905
17. Ivory, shell, and bone work, not including combs and hair-pins.	44	11	11	14	7	1	—	842	9	43	220	570	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
18. Japaning.	36	16	13	13	378	51	25	39,571	167	1,452	5,970	14,220	5,144	3,882	3,882	3,882	3,882	3,882	3,882	3,882
19. Jewelry.	2,054	372	576	632	378	51	20	2,734	6	170	815	1,743	—	—	—	—	—	—	—	—
20. Jewelry and instrument cases.	142	15	45	56	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21. Jute goods.	26	1	1	4	10	2	8	7,138	—	(x)	58	486	(x)	6,594	6,594	6,594	6,594	6,594	6,594	6,594
22. Knit goods.	2,050	145	251	580	717	184	164	172,572	113	1,104	10,718	46,057	31,252	83,318	83,318	83,318	83,318	83,318	83,318	83,318
23. Labels and tags.	119	15	21	39	33	10	1	5,227	10	102	469	1,380	3,260	(x)	(x)	(x)	(x)	(x)	(x)	(x)
24. Lamps and reflectors.	171	22	38	53	41	7	10	8,360	9	106	684	2,589	1,135	3,927	3,927	3,927	3,927	3,927	3,927	3,927
25. Lapidary work.	124	27	45	24	13	4	11	1,155	10	124	176	200	79	566	566	566	566	566	566	566
26. Lasts.	64	5	6	20	24	9	—	2,910	6	17	265	1,455	1,167	—	—	—	—	—	—	—
27. Lead, bar, pipe, and sheet.	32	—	2	4	16	6	4	852	—	(x)	14	204	189	445	445	445	445	445	445	445
28. Leather goods, not elsewhere specified.	303	62	133	172	111	16	9	8,945	41	306	1,906	3,508	1,600	1,536	1,536	1,536	1,536	1,536	1,536	1,536
29. Leather, tanned, curried, and finished.	680	33	42	105	175	103	222	72,470	11	127	1,408	8,886	6,997	57,037	57,037	57,037	57,037	57,037	57,037	57,037
30. Lime.	476	149	97	129	89	11	1	11,405	141	496	2,734	5,886	2,088	(x)	(x)	(x)	(x)	(x)	(x)	(x)
31. Linen goods.	10	—	—	2	4	2	2	1,890	—	(x)	41	558	1,558	1,558	1,558	1,558	1,558	1,558	1,558	1,558
32. Liquors, distilled.	34	—	2	6	9	6	11	1,380	—	(x)	227	232	880	880	880	880	880	880	880	880
33. Liquors, malt.	729	8	29	175	305	115	97	84,258	6	87	1,877	8,741	7,293	16,465	16,465	16,465	16,465	16,465	16,465	16,465
34. Liquors, vinous.	342	140	107	67	21	6	1	1,011	1	35	115	280	304	(x)	(x)	(x)	(x)	(x)	(x)	(x)
35. Lithographing.	331	41	44	95	113	24	14	15,618	7	137	1,306	5,407	3,360	5,407	5,407	5,407	5,407	5,407	5,407	5,407
36. Locomotives, not made by railroad companies.	17	—	—	1	4	1	11	26,715	—	(x)	316	2,465	1,913	26,399	26,399	26,399	26,399	26,399	26,399	26,399
37. Looking-glass and picture frames.	429	134	144	101	45	5	1	4,708	48	296	983	2,465	913	—	—	—	—	—	—	—
38. Lubricating greases.	53	6	16	14	12	2	3	32,768	472	2	23	53	234	(x)	(x)	(x)	(x)	(x)	(x)	(x)
39. Lumber and timber products.	26,119	10,103	9,012	4,685	1,677	400	242	480,045	11,618	39,766	75,252	139,515	68,082	121,682	121,682	121,682	121,682	121,682	121,682	121,682
40. Lumber, planing-mill products, not including planing mills connected with sawmills.	5,309	832	1,407	1,809	1,068	119	54	88,956	574	3,729	18,866	86,980	13,060	13,747	13,747	13,747	13,747	13,747	13,747	13,747
41. Machine tools.	403	19	47	110	134	41	52	53,111	19	226	1,941	8,162	7,235	35,528	35,528	35,528	35,528	35,528	35,528	35,528
42. Malt.	55	—	4	8	17	13	13	1,352	—	15	75	341	305	—	—	—	—	—	—	—
43. Marble and stone work.	4,240	944	1,763	1,293	224	14	2	32,768	459	3,716	13,073	12,280	5,210	(x)	(x)	(x)	(x)	(x)	(x)	(x)
44. Matches.	21	1	1	3	7	4	5	8,726	—	(x)	63	358	794	4,521	4,521	4,521	4,521	4,521	4,521	4,521
45. Mats and matting, from coco fiber, grass, coir, etc.	12	2	3	3	2	2	2	1,073	—	(x)	67	1,016	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
46. Mattresses and spring beds, not elsewhere specified.	1,041	168	291	354	198	26	4	12,637	88	588	2,573	6,032	8,558	(x)	(x)	(x)	(x)	(x)	(x)	(x)
47. Millinery and lace goods, not elsewhere specified.	3,005	422	829	1,150	514	71	19	50,850	472	3,467	14,046	19,507	7,053	6,216	6,216	6,216	6,216	6,216	6,216	6,216
48. Millstones.	12	6	5	1	—	—	—	—	38	4	34	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
49. Mineral and soda waters.	5,194	1,607	2,081	1,257	231	14	4	17,440	908	4,268	7,230	4,056	6,653	327	327	327	327	327	327	327
50. Minerals and earths, ground or otherwise treated.	419	42	82	183	93	14	5	14,426	69	540	8,538	6,118	2,466	1,704	1,704	1,704	1,704	1,704	1,704	1,704
51. Mirrors, framed and unframed, not elsewhere specified.	186	24	39	59	58	5	1	2,599	21	102	506	1,514	450	(x)	(x)	(x)	(x)	(x)	(x)	(x)
52. Models and patterns, not including paper patterns.	928	209	422	260	34	2	1	6,949	129	1,427	3,125	2,288	(x)	(x)	(x)	(x)	(x)	(x)	(x)	(x)
53. Motorcycles, bicycles, and parts.	51	6	5	6	14	10	10	10,886	4	7	85	954	1,329	8,507	8,507	8,507	8,507	8,507	8,507	8,507
54. Mustard, paste, and other adhesives, not elsewhere specified.	127	29	29	46	18	4	1	803	10	44	247	249	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
55. Musical instruments and materials, not elsewhere specified.	240	113	54	49	19	4	1	4,113	43	178	731	1,550	1,551	1,551	1,551	1,551	1,551	1,551	1,551	
56. Musical instruments, organs.	68	7	17	23	18	3	—	1,941	4	43	357	1,557	(x)	(x)	(x)	(x)	(x)	(x)	(x)	
57. Musical instruments, pianos.	191	3	12	25	78	43	29	22,957	2	60	437	4,554	6,374	11,520	11,520	11				

SIZE OF ESTABLISHMENTS.

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OF PRODUCTS, BY INDUSTRIES: 1919—Continued.

one of the larger groups. In such cases an (x) is placed in the column from which the figures have been omitted, and the figures for the group with which they have combined, each establishment is classified under its proper group.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—							VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—							
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	
<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	
6,739,452 3,357,001 60,211,804 137,004,708 23,244,470	12,398 24,434 1,028,039 1,019,837 13,539	163,723 (x) 1,303,621 11,654,111 1,085,058	191,048 76,675 7,749,681 22,257,915 3,890,802	5,572,483 3,265,932 8,840,004 6,932,519 3,539,152	(x) (x) 10,852,454 16,877,169	(x)	3,039,336 1,330,382 20,417,842 94,127,289 11,583,355	8,558 17,655 (x) 116,485 8,475	105,553 53,533 3,014,210 7,394,230 125,032	71,362 1,767,394 7,394,230 3,671,959 1,779,733	2,854,255 1,767,394 3,671,959 5,511,691 1,715,833	(x) (x) (x) (x) (x)	1 2 3 4 5	
6,433,941 58,136,601 794,494,558 2,828,902,376 89,743,882	45,748 149,941 936,364 (x) 13,321	155,050 5,512,077 7,077,009 82,889 230,032	615,751 22,738,018 11,915,483 964,125 1,421,451	5,616,783 11,915,483 10,854,808 25,599,733 10,322,070	(x) (x) 10,852,454 2,754,390,556 14,080,022	(x)	3,113,595 38,642,057 109,071 1,485,326 45,466,765	28,291 601,218 3,780,763 108,842 117,581	327,343 13,950,006 12,008,495 4,038,469 5,129,500	2,678,028 8,131,931 12,008,495 23,723,404 6,743,100	(x) (x) (x) (x) (x)	6 7 8 9 10		
50,235,101 10,877,001 173,752,104	8,224 23,404 (x)	52,423 327,328 984,842	180,204 1,398,135 1,730,855 5,044,454	6,927,931 7,247,926 32,907,530	10,368,007 (x)	32,758,830 (x)	24,818,549 6,299,067 91,727,612	91,401 30,227 1,408,323	3,828,542 1,081,332 8,893,459	5,480,965 4,185,593 16,033,003	15,447,641 4,185,593 65,183,512	11 12 13		
17,583,344 10,995,672 81,860,115 2,816,100 771,143	(x) 490,410 (x) 29,332 31,056	81,882 2,453,602 123,506 679,227 145,945	984,842 3,174,529 4,929,810 1,984,465	4,247,890 4,877,071 3,060,074 (x)	7,224,272 (x)	8,708,597 7,410,701 73,324,241 1,522,054	52,771 357,322 1,737,901 15,541	485,091 2,390,163 2,451,048 1,018,055	2,501,603 (x)	1,967,384 (x)	3,701,748 (x)	14 15 16		
203,939,230 8,120,300 34,442,068 713,139,689 24,243,092	1,028,000 37,095 8,134,087 31,416,721 267,158	6,134,087 539,003 31,416,721 2,521,332 1,858,094	518,539 4,929,810 3,060,074 (x)	3,060,074 73,324,241 1,984,465	35,691,501 49,493,405 49,493,405	35,691,501 80,174,910 80,174,910	93,488,547 4,026,030 25,019	91,401 800,573 330,323	3,828,542 4,065,630 1,354,078	16,979,059 40,781,470 2,910,440	15,836,816 15,624,934 7,380,022	19 20 21		
38,098,917 30,051,400 12,470,539 17,174,539 52,052,772	59,099 69,455 18,454 189,672 102,304	417,970 469,700 972,780 189,672 1,526,610	2,520,044 964,872 5,387,400 5,387,400 8,029,190	9,555,882 2,547,216 4,746,922 2,547,216 10,291,218	2,709,000 23,184,498 23,184,498 23,184,498 12,172,135	2,709,000 23,184,498 23,184,498 23,184,498 22,917,235	12,969,884 33,982 10,634,035 10,634,035	22,371 23,371 23,371 23,371 91,076	175,839 276,381 276,381 276,381 824,946	3,953,832 5,117,793 5,117,793 5,117,793 3,918,287	7,755,426 2,454,567 10,493,570 4,511,787 1,021,737	10,493,570 10,493,570 10,493,570 10,493,570 16,979,059	23,782,212 10,493,570 10,493,570 4,791,744 1,755,044	22 23 24 25 26
378,005,095 17,454,194 73,151,115 150,269,730 18,884,552	22,037 338,370 92,412 1,439,299 4,549,156	355,473 1,050,296 488,244 4,549,156 8,960,422	21,303,774 2,920,326 4,063,740 4,549,156 1,161,162	10,316,095 4,622,074 2,515,740 8,960,422 8,960,422	128,600,577 9,338,353 25,432,895 3,064,108 7,247,971	128,600,577 9,338,353 25,432,895 3,064,108 10,291,218	381,093,183 9,338,353 25,432,895 3,064,108 3,064,108	221,052 20,083 45,432,895	1,510,000 6,216,059 88,270,377	12,075,783 6,300,980 15,133,945	65,386,471 53,062,049 59,818,021 1,755,044	15,849,328 15,624,934 16,305,739 1,755,044	21 22 23 24	
1,387,471,413 500,438,258 212,400,158 39,340,414 120,164,053	92,007,005 16,241,703 48,739 49,930 2,600,377	102,520,036 80,008,837 1,706,000 385,207 19,309,013	102,015,702 218,276,215 31,750,411 4,579,048 53,475,934	280,907,075 63,011,317 407,659,877 407,659,877 407,659,877	83,011,317 92,149,098 201,172,690 11,642,098 11,642,098	83,011,317 92,149,098 201,172,690 11,642,098 11,642,098	201,172,690 194,501 373,349 373,349 11,157,330	214,032 216,059 88,270,377	855,317 6,216,059 3,277,377	5,348,587 1,363,592 1,422,638	2,071,770 4,511,787 9,382,571 2,071,770	1,755,044 4,791,744 4,791,744 1,755,044	37 38 39 40	
18,495,876 8,808,596 46,007,239 107,088,050 5,098,046	24,350,498 1,183,389 7,407 1,417,955 1,417,930	92,020,436 8,873,865 54,564,507 21,090,540 105,097	2,520,240 5,387,400 (x) 50,020,240 10,709,502	40,709,764 4,746,877 4,746,877 40,709,764 4,746,877	9,574,598 7,216,137 41,387,140 7,068,340 27,583,496	9,574,598 7,216,137 41,387,140 7,068,340 27,583,496	34,744,049 122,768,045 41,387 66,741,852 31,346	255,097 916,510,925 41,387 66,741,852 31,346	1,539,680 123,078,355 5,887 2,359,886 3,797,057	6,426,891 125,455,246 5,887 23,166,178 2,977,057	17,020,252 27,329,263 5,887 20,502,385 21,488,595	9,492,129 7,697,406 4,180,112 3,483,842 10,263,189	40 41 42 43 44	
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	21,488,595 1,627,319 27,329,263 7,697,406 2,684,096	20,000,464 3,973,807 10,493,570 9,492,129 1,755,044	107,503,152 42 43 44 45		
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	21,488,595 1,627,319 27,329,263 7,697,406 2,684,096	40 41 42 43 44			
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	40 41 42 43 44				
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	40 41 42 43 44				
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	40 41 42 43 44				
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	40 41 42 43 44				
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,936	187,930 5,387,400 40,439 208,437 243,537	1,070,502 5,387,400 259,047 4,200,305 3,069,586	4,684,770 (x) 2,515,729 2,515,729 12,679,462	27,853,054 (x) 21,276,581 2,782,884 13,796,570 4,598,327	146,142,213 (x) 11,642,098 13,796,570 (x)	153,305,550 7,727,707 79,404,312 11,642,098 15,581,492	31,346 21,743 1,485,030 11,642,098 3,756,275	3,977,057 186,118 10,996,247 11,700,166 7,474,179	40 41 42 43 44				
5,973,208 23,300,359 53,105,895 11,230,253 12,506,334	24,006 658,185 16,346 67,922 44,9													

MANUFACTURES.

TABLE 22.—SIZE OF ESTABLISHMENTS, BY VALUE

[NOTE.—In some industries, in order to avoid disclosing the returns of individual establishments, the figures for certain groups have been consolidated with those for some other groups; these consolidated figures are printed in *italics*. In the totals for all industries

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—								WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—							
	Total.				Less than \$5,000. \$5,000 to \$10,000. \$10,000 to \$20,000. \$20,000 and over.				Total.				Less than \$5,000. \$5,000 to \$10,000. \$10,000 to \$20,000. \$20,000 and over.			
1 Peanuts, grading, roasting, cleaning, and shelling.....	78	10	12	14	21	10	11	2,460	7	26	65	501	(x)	1,881		
2 Pencils, lead.....	12			1	1	1	5	5,970	.....	.....	356	473	(x)	5,497	
3 Pens, fountain and stylographic.....	56	6	7	21	16	1	5	3,207	0	23	120	666	(x)	2,153		
4 Pens, gold.....	15			10	4	1	1	416	.....	.....	120	296	(x)	.....	
5 Perfumery and cosmetics.....	569	159	154	158	73	12	13	5,405	62	243	931	1,569	632	1,968		
6 Petroleum, refining.....	320	4	6	21	65	56	168	58,889	2	20	107	680	1,640	56,440		
7 Phonographs and graphophones.....	166	11	18	49	51	13	24	28,721	7	44	622	2,764	1,946	23,338		
8 Photographic apparatus.....	68	13	19	19	12	2	3	2,555	8	51	203	2,293	(x)	(x)		
9 Photographic materials.....	166	21	46	44	35	12	11	14,556	9	124	412	1,153	1,017	11,841		
10 Photo-engraving, not done in printing establishments.....	422	37	103	194	81	5	.....	0,769	23	303	2,339	3,300	754	.....	
11 Pickles, preserves, and sauces.....	723	146	174	183	140	33	37	16,621	66	370	1,370	4,079	2,794	7,942		
12 Pipes, tobacco.....	56	13	10	20	10	1	2	2,530	17	46	330	2,146	(x)	(x)		
13 Plated ware.....	88	1	13	15	21	10	8	9,492	(x)	47	202	1,836	7,347	(x)		
14 Plumbers' supplies, not elsewhere specified.....	214	11	20	62	87	16	8	13,502	7	84	759	4,457	2,406	5,849		
15 Pocketbooks.....	139	21	35	43	34	6	.....	2,905	17	123	571	1,605	589	.....	
16 Pottery.....	340	75	39	71	110	35	10	27,934	61	233	1,954	12,003	8,522	5,161		
17 Poultry, killing and dressing, not done in slaughtering and meat-packing establishments.....	196	1	2	98	82	7	6	2,140	(x)	3	376	1,083	192	488		
18 Printing and publishing, book and job.....	13,089	4,216	4,542	3,127	1,013	138	53	123,005	1,750	11,920	32,040	41,821	17,137	17,737		
19 Printing and publishing, music.....	160	46	41	38	29	3	3	890	2	32	82	391	392	.....	
20 Printing and publishing, newspapers and periodicals.....	17,362	7,472	6,340	2,423	826	137	155	120,331	5,279	15,915	20,774	26,201	10,233	41,979		
21 Printing materials.....	82	9	22	37	13	1	1	723	7	45	177	494	(x)	620	1,855	
22 Pulp goods.....	40	3	3	11	8	5	10	3,041	8	9	160	389	.....	.....
23 Pumps, not including power pumps.....	127	20	33	29	30	6	9	5,334	10	93	339	1,350	852	2,740		
24 Pumps, steam and other power.....	112	5	12	27	42	10	13	10,688	8	28	263	2,051	1,680	6,678		
25 Refrigerators.....	122	4	23	42	36	13	4	6,786	3	62	404	2,123	1,971	1,103		
26 Regalia, and society badges and emblems.....	115	22	41	36	12	3	1	2,223	10	133	491	454	1,156	(x)		
27 Rice, cleaning and polishing.....	86	3	7	8	9	14	45	2,113	1	4	9	81	255	1,763		
28 Roofing materials.....	178	23	27	49	35	18	26	8,871	16	78	491	982	1,206	6,098		
29 Rubber tires, tubes, and rubber goods, not elsewhere specified.....	437	15	58	87	129	43	105	119,848	12	210	1,168	5,475	5,539	107,444		
30 Rules, ivory and wood.....	13	5	2	5	1	.....	.....	108	4	(x)	104	(x)	.....	.....
31 Saddlery and harness.....	1,823	778	691	202	111	27	14	10,411	387	976	1,359	3,441	1,939	2,309		
32 Safes and vaults.....	38	3	6	9	14	3	3	2,049	4	34	93	903	1,355	(x)		
33 Salt.....	86	12	9	13	29	10	11	6,495	8	34	249	2,016	1,139	3,049		
34 Sand-and emery paper and cloth.....	12	1	.....	3	4	4	4	771	.....	504	(x)	96	254	421	
35 Sand-lime brick.....	32	1	6	23	2	.....	.....	56	498	(x)	.....	.....	.....	.....
36 Sausage, not made in slaughtering or meat-packing establishments.....	633	84	176	239	114	14	6	3,471	28	218	884	1,306	648	387		
37 Saws.....	112	17	34	34	21	1	5	5,510	9	82	462	1,160	(x)	3,797		
38 Scales and balances.....	79	9	15	20	25	3	7	5,432	11	62	244	1,451	509	3,155		
39 Screws, machine.....	143	7	21	69	38	10	8	10,262	7	84	880	2,150	1,766	5,375		
40 Screws, wood.....	11	.....	5	3	3	3	3	4,889	.....	.....	73	(x)	4,216	.....	
41 Sewing machines and attachments.....	40	7	5	6	11	3	8	15,059	4	22	104	733	988	13,208		
42 Shipbuilding, steel.....	162	3	8	12	29	10	100	344,014	3	42	275	2,210	2,244	339,240		
43 Shipbuilding, wooden, including boat building.....	913	284	230	171	140	45	43	43,432	142	790	2,703	10,450	7,588	21,753		
44 Shirts.....	896	81	207	311	192	54	51	39,603	358	2,243	10,493	9,627	4,744	12,138		
45 Show cases.....	119	16	33	45	24	1	.....	1,857	10	93	501	1,258	(x)	.....	
46 Signs and advertising novelties.....	779	224	268	193	71	4	9	10,432	115	748	1,905	3,887	509	3,207		
47 Silk goods.....	1,369	52	149	341	483	175	178	126,782	67	955	8,977	28,474	20,871	67,438		
48 Silversmithing and silverware.....	99	4	17	36	28	6	8	6,453	63	352	1,039	889	4,160	.....	
49 Slaughtering and meat packing.....	1,304	21	129	338	384	121	311	160,996	7	149	978	4,181	2,942	152,739		
50 Smelting and refining, copper.....	34	.....	2	2	30	17,345	.....	.....	.....	.....	279	17,066	.....	.....
51 Smelting and refining, lead.....	25	.....	1	1	1	22	6,438	(x)	(x)	.....	.....	6,438	.....	.....
52 Smelting and refining, zinc.....	39	.....	2	5	3	29	13,790	.....	.....	28	113	(x)	13,034	.....	
53 Smelting and refining, metals, not elsewhere specified.....	13	.....	4	4	3	2	2,041	.....	.....	28	113	(x)	1,900	.....	
54 Smelting and refining, not from the ore.....	81	2	7	20	23	16	13	2,167	(x)	19	78	405	.....	889	
55 Soap.....	348	69	64	78	89	21	36	20,436	32	141	432	1,272	1,188	17,371		
56 Soda-water apparatus.....	66	5	16	23	17	3	2	2,599	2	28	174	667	1,728	(x)		
57 Sporting and athletic goods.....	188	53	39	50	39	1	6	6,412	48	187	740	2,432	(x)	3,005		
58 Springs, steel, car and carriage, not made in steel works or rolling mills.....	112	7	21	23	35	6	20	8,981	4	54	207	1,654	835	6,227		
59 Stamped and enameled ware, not elsewhere specified.....	223	11	42	107	91	39	33	34,248	10	154	1,581	5,901	6,738	19,866		
60 Stationery goods, not elsewhere specified.....	223	27	32	66	65	20	13	11,261	14	91	886	3,248	2,222	4,800		
61 Statuary and art goods.....	195	65	73	48	5	2	.....	1,466	38	246	614	608	(x)	.....	
62 Steam fittings and steam and hot-water heating apparatus.....	261	12	43	59	64	30	33	38,686	7	121	675	3,828	4,521	27,534		
63 Steam packing.....	160	10	34	71	37	10	7	6,147	6	87	537	1,102	1,229	3,186		
64 Steel barrels, drums, and tanks.....	33	1	2	3	3	12	7	3,322	.....	(x)	29	408	679	2,206	
65 Stencils and brands.....	84	29	36	16	3	.....	.....	417	16	106	163	132	.....	.....
66 Stereotyping and electrotyping.....	171	6	21	92	49	3	.....	3,664	2	89	1,215	1,895	463	.....	
67 Stoves and hot-air furnaces.....	412	12	43	100	177	49	31	32,585	8	112	1,202	11,399	7,669	12,418		
68 Stoves, gas and oil.....	176	19	42	62	32	6	15	10,565	10	95	549	1,752	708	7,451		
69 Structural iron work, not made in steel works or rolling mills	1,146	111	245	421	244	65	60	43,962	67	648	4,310	9,645	7,463	21,826		
70 Sugar, beet.....	85	.....	1	6	20	58	11,781	.....	.....	(x)	589	1,873	9,619	.....	
71 Sugar, cane.....	202	34	17	32	81	26	10	6,101	30	36	394	2,727	2,914	(x)		
72 Sugar, refining, not including beet sugar.....	30	.....	2	4	12	12	9	18,202	20	20	2,432	18,202	.....	18,202	
73 Sulphuric, nitric, and mixed acids.....	39	.....	2	4	12	12	9	4,961	.....	(x)	88	535	1,396	2,947	
74 Surgical appliances.....	268	63	92	55	29	4	6	6,390	49	244	525	1,530	3,374	3,668		
75 Suspenders, garters, and elastic woven goods.....	196	21	34	56	48	24	13	10,857	21	85	595	1,571	3,036	5,549		

SIZE OF ESTABLISHMENTS.

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OF PRODUCTS, BY INDUSTRIES: 1919—Continued.

one of the larger groups. In such cases an (x) is placed in the column from which the figures have been omitted, and the figures for the group with which they have combined, each establishment is classified under its proper group.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—								VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—							
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	
Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.		Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.	Dollars.
33,354,377 24,134,159 15,906,805 1,801,460 59,613,391	27,017 18,225 20,846 115,714,179 29,389,386	124,080 91,920 1,402,501 567,043 1,631,404	625,995 (x) 1,492,409 557,417 7,143,125	5,766,473 1,844,695 (x) 1,492,409 8,641,094	(x) 11,051,603 (x) 8,641,094 25,838,791	28,810,812 22,289,464 10,185,389 839,050 33,466,365		4,880,325 15,060,590 12,970 43,056 211,971	10,820 58,222 43,056 243,537 865,658	123,318 (x) 998,544 243,537 3,684,228	780,892 (x) 1,102,411 1,524,706 5,655,454	(x) 13,956,185 7,906,113 (x) 5,655,454	3,890,075 1,102,411 1,524,706 5,655,454	1 2 3 4 5	
1,632,532,766 153,547,870 9,384,050 115,714,179 29,389,386	10,996 25,077 20,846 56,978 113,365	64,720 203,507 194,483 448,900 1,223,707	1,388,278 2,507,878 8,760,760 8,581,406 10,055,712	17,462,094 8,053,293 (x) 7,946,353 14,051,558	39,563,729 135,593,155 (x) 90,595,604 3,944,984	1,574,107,949 5,154,109 5,799,670 34,768 24,351,004	394,624,411 98,807,666 5,799,670 24,351,004	1,843 7,618 18,423 34,768 85,792	16,269 122,091 125,323 10,061,837 955,791	259,137 1,363,364 3,367,507 3,839,177 8,228,492	2,122,261 5,948,827 5,165,109 2,584,414 11,644,572	8,386,356 4,089,778 5,490,010 58,099,493 3,436,357	373,838,545 87,280,987 8,386,356 58,099,493 10		
145,784,630 11,553,777 41,634,585 60,055,265 14,549,659	358,373 39,508 (x) 355,953 55,795	1,862,054 86,501 142,719 455,226 371,501	9,487,465 960,064 774,059 20,180,190 2,209,977	29,985,355 10,467,704 34,967,567 11,171,957 7,882,992	23,072,137 (x) 2,095,304 24,351,004	81,046,146 (x) 23,085,304 4,029,391	52,747,097 26,965 23,865,049 32,258,240 6,092,504	179,525 26,965 37,441 17,709 42,812	807,892 26,965 475,302 184,452 222,008	3,253,234 3,163,234 475,302 1,733,148 1,054,091	11,146,233 7,363,089 3,367,507 5,184,847 3,653,944	8,011,289 4,089,778 14,307,444 5,490,010 2,019,049	21,348,874 12 12 14 15		
74,919,186 41,705,079	160,589 (x)	407,757 95,667	4,021,309 5,267,005	30,473,572 21,843,347	24,530,231 4,672,544	15,325,728 9,886,610	54,125,110 5,689,262	121,223 (x)	205,268 6,167	2,825,302 942,397	21,797,430 3,089,024	18,003,075 426,828	11,112,812 1,224,846	16	
597,663,225 14,592,177 924,152,873	10,359,620 110,226 20,024,337	47,714,891 45,242,242 61,499,459	138,482,721 190,253 197,917	203,567,310 6,483,324 97,020,650	89,454,441 8,793,152 94,188,006	108,104,236 (x)	386,596,054 6,935,152,31 623,767,691	89,955,251 343,275 1,054,091	132,110,447 313,192 81,746,726	59,494,298 5,183,011 13,433,850	60,757,120 5,183,011 18,023,025	113,031,118 1,219,120 281,750,873	18		
4,918,799 23,608,403 31,656,438 53,745,502 26,048,808	35,698 6,900 47,867 24,771 10,309	260,361 2,028,399 387,725 1,316,777 206,421	1,557,709 5,192,192 1,479,056 1,316,777 2,276,250	8,065,151 (x) 2,082,399 5,916,308 3,499,201 8,681,186	(x) 17,463,020 19,616,312 19,494,546 29,837,613 14,098,666	3,209,081 12,226,431 19,494,546 29,837,613 14,098,666	23,641 14,446 25,804 18,672 8,761	1,086,292 429,771 229,354 81,485 148,899	2,019,985 877,578 5,155,108 7,183,088 1,112,187	(x) 1,112,187 1,112,187 5,083,256 4,016,260	9,486,089 1,112,187 2,158,214 18,673,088 3,728,473	21			
9,395,470 90,088,412 85,895,359 987,088,045	47,890 7,275 57,996 39,084	450,293 82,143 317,544 656,081	1,810,422 3,78,478 2,264,253 4,650,321	2,070,361 1,723,508 7,321,277 29,130,555	5,010,495 10,405,166 14,418,456 30,942,074	(x) 76,441,842 62,455,833 921,689,980	5,108,415 3,080 33,807,582 461,401,736	30,698 50,202 31,377 16,992	234,713 88,368 1,177,007 1,064,074	891,962 50,202 3,055,299 1,043,253	2,072,550 8,277,274 10,859,688 13,433,850	2,788,492 2,277,274 10,859,688 18,023,025	26		
480,543	11,614	(x)	468,929	(x)	346,009	8,899	(x)	587,710	(x)	30	
83,713,010 16,293,827 9,303,734 1,663,052	2,233,241 5,825 26,520 (x)	6,401,854 74,709 105,077 80,996	8,828,044 470,778 819,554 1,582,650	26,188,124 3,810,568 8,363,880 (x)	18,036,666 16,982,048 8,622,518 2,683,957	22,025,081 (x) 21,376,200 4,243,173 1,087,650	31,270,103 5,685,247 21,488,300 4,207,249	1,208,709 1,702 22,721 1,057,650	2,972,314 43,743 53,510 403,831	9,183,553 2,039,505 4,442,790 1,043,253	6,922,250 6,395,043 4,226,187 1,043,253	7,544,873 (x) 12,246,991 3,009,460	31		
56,610,092 31,460,557 20,641,038 40,015,460	213,749 44,944 30,163 18,326	1,965,546 350,157 170,780 259,837	11,095,409 1,865,450 8,030,875 2,907,342	24,927,872 5,781,105 34,578,892 8,704,239	10,055,824 (x) 2,510,808 6,454,981 1,863,237	8,351,692 23,419,901 30,371,084 21,580,783	12,669,736 16,868,333 11,605,602 13,856,340	96,894 29,161 118,092 9,908,019	710,079 247,018 110,492 1,087,650	2,955,968 1,057,366 609,457 1,057,650	5,257,954 3,221,269 3,294,338 1,880,967	2,148,581 1,113,519 1,736,925 1,151,211	36		
1,456,489,510 105,871,745 205,327,133 8,294,308	213,749 623,855 243,401 343,023	1,965,546 2,369,597 14,981,885 2,418,201	11,095,409 8,030,875 14,981,885 2,418,201	24,927,872 5,781,105 34,578,892 8,704,239	10,055,824 2,510,808 35,952,996 5,469,030	8,351,692 23,419,901 39,875,415 (x)	12,669,736 16,868,333 11,605,602 13,856,340	96,894 29,161 118,092 9,908,019	710,079 247,018 110,492 1,087,650	2,955,968 1,057,366 609,457 1,057,650	5,257,954 3,221,269 3,294,338 1,880,967	2,148,581 1,113,519 1,736,925 1,151,211	45		
43,694,919 1,456,489,510 105,871,745 205,327,133 8,294,308	19,471 0,050 623,855 243,401 343,023	73,434 91,524 794,277 3,747,937 17,917,731	378,722 8,139,461 2,139,461 5,374,937 17,917,731	2,301,202 7,517,720 1,439,940 30,371,084 13,571,081	2,222,499 1,439,940 487,476 89,897,442 21,376,200	38,699,591 23,419,901 11,051,602 99,101,883 13,647,356	27,810,785 15,536 473,740 1,587,871 10,043,253	15,536 5,121,137 1,587,871 4,207,025 1,043,253	287,383 62,485 237,254 4,700,025 1,043,253	1,820,820 5,247,546 3,294,338 20,655,483 4,830,234	1,210,715 5,314,177 2,027,557 18,737,730 4,830,234	23,921,295 801,372 1,633,161 5,297,161 14,202,739	41		
43,843,093 688,469,523 29,126,133 4,246,290,614 651,101,501	620,617 130,468 S,140 62,774 1,01,501	2,780,949 1,650,448 224,284 1,573,512 1,394,022	8,325,709 18,033,576 1,691,571 18,426,638 2,394,022	15,070,440 125,274,169 4,646,009 84,607,396 8,502,987	2,260,198 124,453,276 16,982,249 14,047,693 8,502,987	14,285,180 14,453,276 16,982,249 14,047,693 12,381,171	27,271,169 457,555 300,000,501 110,473 11,870,603	5,228,875 1,592,116 2,039,533 53,199,553 11,870,603	8,842,477 5,228,875 2,039,533 3,185,992 4,243,405	1,433,071 1,052,366 4,242,457 1,043,253 1,043,253	0,336,473 1,052,366 3,294,254 9,355,058 11,355,429	43,843,093 1,052,366 3,294,254 9,355,058 11,355,429	46		
196,704,519 104,122,938 20,074,504 50,246,088 316,740,115	(x) (x) (x) (x) 130,132	(x) (x) (x) (x) 756,872	(x) (x) (x) (x) 3,066,415	1,445,260 874,562 5,374,937 11,040,141 17,917,731	2,185,955 (x) 32,721,936 32,721,936 280,397,884	106,794,519 106,794,519 11,040,141 11,040,141 17,917,731	17,420,873 14,505 14,505 14,505 17,917,731	(x) (x) (x) (x) 1,342,732	(x) (x) (x) (x) 1,342,732	(x) (x) (x) (x) 1,342,732	17,420,873 14,505 14,505 14,505 17,917,731	51			
15,185,370 23,839,991	14,093 128,950	174,806 432,861	1,050,446 1,394,022	4,079,467 8,502,987	9,880,558 (x)	106,794,519 12,381,171	17,420,873 11,870,603	5,228,875 87,901	5,228,875 242,636	2,118,487 1,402,603	5,708,944 (x)	5,708,944 5,707,210	56		
51,470,535 143,653,877 55,363,244	17,375 33,662 75,544	664,334 4,056,521 3,603,428	7,960,000 22,078,271 3,603,428	4,197,093 88,299,221 13,762,529	33,074,224 78,197,225 28,765,849	9,733 157,158 18,685	558,453 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926	61			
5,019,521 100,285,488 40,524,779 24,942,650 1,597,785	164,316 26,769 19,357 1,024,052 62,341	780,799 492,591 433,077 2,401,076 385,669	1,908,507 5,210,436 3,447,656 8,447,656 674,500	2,110,369 33,173,883 7,001,104 4,072,461 475,206	2,110,369 11,090,767 19,709,883 21,153,009 10,616,974	12,326,400 11,091,647 39,798,883 13,762,529 8,681,237	11,684,535 11,684,535 11,684,535 11,684,535 11,684,535	1,423,926 1,423,926 1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926 1,423,926 1,423,926	1,423,926 1,423,926 1,423,926 1,423,926 1,423,926	62,583,838 23,270,867 2,794,988 6,218,401 5,707,210	62,583,838 23,270,867 2,794,988 6,218,401 5,707,210	62	
15,919,014 145,717,963 55,792,029 24,942,650 1,597,785	13,020 32,642 19,357 1,024,052 62,341	286,512 433,271 3,447,656 2,401,076 385,													

MANUFACTURES.

TABLE 22.—SIZE OF ESTABLISHMENTS, BY VALUE

[Note.—In some industries, in order to avoid disclosing the returns of individual establishments, the figures for certain groups have been consolidated with those for some been consolidated, are printed in *italics*. In the totals for all industries

INDUSTRY.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—								WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—								
	Total	Less than \$1,000.			\$1,000 to \$2,000.			\$20,000 to \$50,000.	\$50,000 to \$100,000.			\$100,000 to \$200,000.			\$200,000 to \$500,000.		
1 Textile machinery and parts.....	432	40	80	166	100	20	26	31,823	31	287	2,161	5,562	3,371	20,411			
2 Theatrical scenery.....	17	1	3	10	3	..	..	149	9	91	49	286	(x)	1,618		
3 Tin and other foils, not elsewhere specified.....	15	3	..	1	4	1	6	1,908	5	..	(x)	..	..	3,043		
4 Tin plate and terneplate.....	24	2	5	1	1	..	..	3,122	(x)	79	(x)	(x)	..	..	..
5 Tinware, not elsewhere specified.....	301	27	46	54	81	24	65	34,386	14	116	533	3,890	2,849	25,984			
6 Tobacco, chewing and smoking, and snuff.....	365	133	74	73	43	14	28	18,324	30	127	484	1,643	1,220	14,820			
7 Tobacco, cigars and cigarettes.....	9,926	5,590	2,571	1,118	451	123	73	138,773	2,098	8,098	17,161	34,851	26,571	49,994			
8 Tools, not elsewhere specified.....	1,125	201	322	309	174	34	25	35,585	160	1,210	5,627	9,651	5,557	13,380			
9 Toys and games.....	541	118	152	180	93	14	4	14,201	115	612	3,203	5,759	3,049	1,463			
10 Trunks and valises.....	567	106	157	190	113	22	9	11,470	60	305	1,796	3,816	2,618	2,806			
11 Turpentine and resin.....	1,191	101	395	590	103	1	1	28,067	185	3,634	14,268	9,850	(x)	(x)			
12 Type founding.....	23	6	11	2	3	..	..	810	7	47	(x)	756	(x)			
13 Typewriters and supplies.....	88	10	10	23	23	11	11	15,669	22	27	190	1,038	1,900	12,492			
14 Umbrellas and canes.....	198	43	44	61	37	9	4	3,368	20	109	415	905	852	1,067			
15 Upholstering materials, not elsewhere specified.....	163	15	39	60	25	7	8	4,810	28	172	896	947	580	2,187			
16 Varnishes.....	229	9	26	62	88	23	21	4,022	6	22	208	1,000	648	2,138			
17 Vanit lights and ventilators.....	41	7	11	17	6	..	..	316	5	33	138	140	..			
18 Vinegar and cider.....	720	391	156	114	51	8	..	1,981	95	195	551	811	329				
19 Wall paper, not made in paper mills.....	48	1	12	20	6	9	9	4,262	..	(x)	128	996	815	2,323			
20 Wall plaster and composition flooring.....	161	8	31	60	50	10	2	5,123	5	87	594	2,238	2,109	(x)			
21 Washing machines and clothes wringers.....	105	12	19	21	29	15	9	5,956	12	57	226	1,142	1,402	3,117			
22 Waste.....	92	3	10	26	40	6	7	2,686	5	19	200	917	341	1,204			
23 Watch and clock materials, except watchcases.....	27	6	8	8	5	..	..	582	4	60	280	248	..			
24 Watchcases.....	33	2	6	9	7	3	6	3,900	(x)	12	62	262	421	3,143			
25 Watches.....	18	..	5	2	5	6	6	15,888	..	205	(x)	2,408	13,101				
26 Wheelbarrows.....	11	1	1	4	4	1	..	291	..	(x)	54	287	(x)				
27 Whips.....	26	4	7	10	3	1	1	717	4	35	127	551	(x)				
28 Windmills.....	31	3	5	8	9	3	3	1,932	2	12	123	497	498	800			
29 Window and door screens and weather strips.....	214	61	84	47	18	3	1	2,179	30	235	477	812	625	(x)			
30 Window shades and fixtures.....	287	81	108	72	35	6	5	4,411	31	178	497	847	759	2,099			
31 Wire.....	66	1	4	7	12	9	33	19,741	..	12	68	616	947	18,098			
32 Wirework, including wire rope and cable, not elsewhere specified.....	558	129	146	148	90	24	21	15,224	86	422	1,050	4,051	2,628	6,387			
33 Wood distillation.....	115	4	10	41	42	13	5	4,946	6	53	788	1,871	1,301	927			
34 Wood preserving.....	73	1	..	9	41	14	8	3,978	(x)	..	109	1,823	998	1,048			
35 Wood, turned and carved.....	722	195	226	210	84	6	1	10,649	121	917	3,511	4,773	1,327	(x)			
36 Wooden goods, not elsewhere specified.....	245	58	59	76	46	3	3	6,443	41	220	1,248	2,068	623	1,643			
37 Wool pulling.....	24	..	2	2	5	9	6	705	..	(x)	59	67	275	324			
38 Wool scouring.....	33	1	1	10	13	4	4	2,177	(x)	(x)	280	604	434	919			
39 Wool shoddy.....	78	11	10	21	23	8	5	2,566	15	32	232	754	543	990			
40 Woolen and worsted goods.....	852	36	34	78	235	196	273	166,787	30	192	1,422	15,608	23,713	125,812			
41 All other industries. ¹	109	14	20	34	20	4	8	10,622	19	86	378	780	252	9,077			

¹ All other industries embrace: "Billiard tables, bowling alleys, and accessories," 49 establishments; "butter, reworking," 5; "cars, electric-railroad, not including operations of railroad companies," 7; "hammocks," 6; "hones and whetstones," 11; "hard, not made in slaughtering and meat-packing establishments," 6; "oakum," 6; "pens, steel," 4; "pulp, from fiber other than wood," 5; "sewing-machine cases," 5; "straw goods, not elsewhere specified," 1; "whalebone cutting," 1; "wood carpet," 3.

SIZE OF ESTABLISHMENTS.

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OF PRODUCTS, BY INDUSTRIES: 1919—Continued.

one of the larger groups. In such cases an (x) is placed in the column from which the figures have been omitted, and the figures for the group with which they have combined, each establishment is classified under its proper group.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—							VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—								
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		
Dollars. 122,089,264 1,067,033	Dollars. 103,072 (x)	Dollars. 1,003,552 37,589	Dollars. 7,675,721 623,804	Dollars. 22,360,635 405,840	Dollars. 14,301,033 (x)	Dollars. 76,644,301 16,105,123	Dollars. 76,452,636 582,378	Dollars. 70,538 (x)	Dollars. 603,682 27,590	Dollars. 4,295,606 359,429	Dollars. 13,403,294 173,559	Dollars. 8,578,622 709,570	Dollars. 49,500,894 (x)	1	
17,920,834 8,348	609,401 (x)	3,583,242 (x)	17,754,654 37,288,837	23,532,539 61,190,762	96,895,319 (x)	21,035,508 190,201,626	23,982,071 63,793,264	183,040 43,949	183,040 264,915	1,298,968 7,699,436	7,691,993 (x)	23,709,031 51,794,003	4		
87,404,720 233,984,000	74,311 (x)	524,631 2,549,166	19,578,758 21,035,508	19,578,758 190,201,626	10,035,508 15,226,148	15,323,024 15,323,024	103,000,330 30,793,834	183,330 163,057	388,401 889,401	1,461,104 4,428,161	5,084,837 7,691,993	3,932,193 7,691,993	97,950,405 51,794,003	5	
239,270,718 773,662,495	326,330 11,372,154	779,820 25,020,616	3,421,269 49,494,801	10,665,779 106,310,055	10,106,904 85,260,022	213,970,616 495,704,867	420,365,129 406,600	183,330 2,613,003	34,477,544 13,096,418	27,145,971 24,787,290	58,146,299 14,779,455	47,313,171 42,721,925	266,551,891 3,222,883	7	
144,201,068 45,656,803	541,034 1,457,473	3,583,242 0,025,090	17,754,654 19,135,356	37,288,837 10,270,545	61,190,762 5,498,925	98,404,701 4,498,925	25,815,305 30,793,834	188,757 163,057	873,173 889,401	4,981,640 4,428,161	10,516,319 10,271,214	6,052,533 7,178,517	2,117,307 7,778,584	10	
63,932,266 297,074	1,627,156 (x)	9,254,806 22,204,058	1,267,156 22,204,058	9,254,806 22,204,058	9,254,806 15,226,148	15,323,024 15,323,024	39,051,294 39,121,406	184,600 18,168,299	3,504,627 (x)	18,168,299 (x)	17,172,790 (x)	(x) (x)	11 12		
53,051,294 2,080,757	270,601 23,498	5,050,453 128,142	24,885,620 (x)	22,885,580 1,298,117	24,885,620 (x)	1,298,117 (x)	30,593,999 1,146,512	21,287 16,199	58,146,299 86,316	432,783 (x)	2,647,216 1,045,097	4,175,277 29,237,983	2,617,307 13		
52,737,661 25,205,526	33,701 113,531	116,956 455,427	916,914 3,171,433	4,783,231 8,716,038	3,054,845 6,282,049	39,963,014 6,569,448	9,675,837 9,675,837	69,819 69,819	23,532,539 2,593,970	432,783 1,167,895	3,069,039 3,069,039	2,497,714 1,404,766	2,617,307 3,060,359	14	
39,880,711 40,079	40,079 473,348	3,460,713 3,460,713	5,916,057 4,825,400	5,916,057 25,174,108	5,916,057 25,174,108	14,440,818 25,285	14,440,818 25,285	18,168,299 255,464	1,000,700 1,000,700	3,504,627 2,647,216	1,000,700 2,647,216	1,905,675 8,298,770	1,905,675 8,298,770	15	
83,032,424 2,155,864	20,035 17,863	270,312 135,096	3,425,328 713,655	22,279,894 1,289,250	16,408,802 9,054,845	41,219,053 39,963,014	32,124,168 1,345,285	7,425 9,505	103,298 9,505	1,083,508 86,316	8,357,768 815,749	5,222,051 5,222,051	17,350,118 17		
24,722,610 23,047,901	690,898 1,627,117	5,755,700 5,755,700	11,623,083 11,623,083	5,025,812 6,528,101	5,025,812 3,829,381	9,193,020 11,913,020	9,164,035 9,164,035	436,052 436,052	771,917 771,917	2,278,990 4,049,938	4,049,938 1,627,273	4,175,277 18			
26,874,657 32,044,299	18,669 340,782	3,284,017 3,284,017	12,365,848 10,903,441	10,903,441 (x)	10,903,441 (x)	15,053,192 8,436	15,053,192 8,436	9,895,395 8,437,163	169,626 169,626	1,551,404 1,551,404	7,002,045 7,002,045	6,918,631 (x)	20		
40,771,285 29,700,402	31,633 8,440	183,661 113,553	1,205,604 1,496,710	7,076,370 9,066,268	10,568,785 4,000,175	21,705,142 14,415,256	17,382,360 17,382,360	16,002 16,002	94,301 94,301	538,801 44,815	2,991,625 465,538	8,870,468 2,680,134	9,871,163 1,141,304	21	
1,341,697 19,618,773	11,472 62,473	100,467 494,886	1,731,882 1,741,428	731,882 2,200,499	731,882 15,182,805	792,176 11,413,019	8,202 11,413,019	64,411 (x)	341,684 49,031	377,879 214,857	219,600 989,660	1,325,911 1,150,746	2,627,608 9,031,725	23	
10,932,357 32,044,299	161,500 2,076,584	809,288 4,082,789	3,076,584 3,742,836	3,076,584 (x)	3,076,584 3,742,836	285,737 4,195,674	285,737 27,562,888	27,562,888 (x)	99,570 1,190,395	506,820 2,076,371	208,237 (x)	208,237 3,102,393	2,162,509 3,102,393	22	
1,670,538 2,980,285	(x) 11,309	100,118 100,319	1,480,800 408,712	1,480,800 2,405,925	1,480,800 (x)	708,442 (x)	708,442 1,889,043	118,648 6,609	589,794 252,829	1,083,221 1,083,221	1,083,221 1,083,221	(x) (x)	27 27		
9,932,585 10,932,357	7,712 161,500	55,136 809,288	306,164 2,076,584	2,050,039 4,082,789	2,400,834 3,742,836	4,952,700 (x)	4,972,159 6,035,488	4,960 99,570	30,877 1,190,395	219,600 1,190,395	30,877 2,076,371	30,877 2,162,509	1,325,911 1,150,746	2,627,608 9,031,725	23
29,190,649 162,151,230	172,457 (x)	1,180,099 60,528	3,175,755 424,879	7,589,418 3,080,822	4,498,800 6,606,632	12,574,060 151,938,375	10,941,109 59,337,645	92,886 (x)	519,457 22,935	1,332,439 342,439	2,827,779 8,398,297	1,967,678 2,485,908	4,200,840 (x)	30	
90,549,245 32,044,299	324,346 8,801,847	1,544,697 21,212,696	8,801,847 18,618,443	21,212,696 44,047,246	18,618,443 44,047,246	39,795,175 901,761	39,795,175 901,761	3,576,116 3,576,116	209,767 10,332,508	3,576,116 7,470,197	3,576,116 7,470,197	3,576,116 7,470,197	17,304,828 17,304,828	32	
32,545,814 33,239,313	6,536 (x)	101,950 104,744	2,185,106 11,556,512	9,471,606 9,232,031	9,471,606 9,232,031	12,022,910 11,836,026	12,022,910 9,997,455	2,331 (x)	41,269 (x)	864,783 525,680	4,358,351 4,433,119	3,266,531 3,236,585	3,952,398 2,075,171	33	
34,847,130 21,793,261	2,414,302 605,885	10,146,906 3,091,182	16,799,838 9,124,919	5,205,248 2,240,200	5,205,248 5,924,189	18,237,924 11,619,908	18,237,924 81,274	1,548,870 81,274	5,522,320 1,899,391	342,439 4,611,385	2,485,908 1,426,912	2,485,908 3,228,509	35 35		
17,361,231 13,070,584	141,915 (x)	1,372,354 807,474	6,974,286 3,106,828	6,974,286 2,488,341	6,974,286 7,476,941	8,872,896 6,451,234	8,872,896 6,451,234	4,551,639 (x)	89,520 22,439	2,485,908 55,154	2,485,908 55,154	2,485,908 55,154	2,485,908 55,154	37	
1,065,434,072 55,465,558	76,852 35,212	300,685 318,274	3,971,078 1,038,937	64,725,203 3,020,380	143,244,932 46,463,201	851,022,302 22,047,021	851,022,302 22,047,021	2,330 22,221	241,356 173,895	2,330,003 831,938	27,640,145 1,718,638	55,948,800 1,718,638	313,604,755 21,509,149	40	

MANUFACTURES.

TABLE 23.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS,

NOTE.—In some states, in order to avoid disclosing the returns of individual establishments, the figures for the groups of establishments reporting products valued at have been omitted and the figures for the group with which they have been combined are printed in *italics*. In the census of 1914 the establishments with products for establishments and value of products have been computed. The table gives combined figures for these two groups for 1914. In the totals for the United States and \$500,000 to \$1,000,000.)

DIVISION AND STATE.		CENSUS YEAR	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—								WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—									
			Total.	Less than \$5,000.		\$5,000 to \$20,000.		\$20,000 to \$50,000.		\$50,000 to \$100,000.		\$100,000 to \$200,000.		Total.	Less than \$5,000.		\$5,000 to \$20,000.		\$20,000 to \$50,000.	
United States.....	1919	290,105	65,485	87,440	77,911	29,647	9,208	10,414	9,096	372	45,813	249,722	793,528	1,718,982	1,114,615	5,172,712				
	1914	276,701	67,060	87,931	56,514	25,547	4,320	3,819	7,038	247	129,623	429,037	999,510	3,002,071	(X)	2,476,006				
GEOGRAPHIC DIVISIONS:																				
New England.....	1919	25,528	4,029	7,197	6,977	3,886	1,064	1,481	1,351	380	3,109	21,729	79,688	194,011	142,081	909,781				
	1914	25,193	7,212	8,103	5,693	2,915	615	596	1,140	233	8,451	39,511	114,301	443,541	(X)	534,626				
Middle Atlantic.....	1919	88,360	16,947	25,002	25,908	14,202	3,051	3,252	2,872	633	10,169	71,607	274,920	507,027	312,648	1,606,282				
	1914	85,464	26,135	28,302	19,544	8,921	1,294	1,270	2,355	910	31,255	14,405	363,698	987,938	(X)	848,596				
East North Central.....	1919	61,332	12,451	17,151	17,476	9,291	2,216	2,740	2,306	618	7,618	42,784	153,885	410,967	275,843	1,505,491				
	1914	58,886	19,887	18,705	13,073	6,695	1,105	1,031	1,680	281	22,169	76,163	209,976	710,480	(X)	661,433				
West North Central.....	1919	20,166	8,406	9,628	6,789	3,011	577	758	499	635	5,380	23,147	53,661	103,976	59,682	253,809				
	1914	27,199	11,361	8,412	5,082	1,753	312	279	381	595	11,406	30,085	62,735	154,161	(X)	122,608				
South Atlantic.....	1919	29,976	8,105	9,228	7,051	3,319	860	810	817	212	8,345	37,089	89,183	175,445	120,213	386,034				
	1914	28,925	12,07	9,131	4,851	2,276	393	244	685	252	20,016	68,391	108,311	226,647	(X)	166,884				
East South Central.....	1919	14,655	4,184	4,608	3,300	1,183	375	319	329	226	4,464	16,512	43,178	83,708	53,660	127,095				
	1914	14,410	6,792	3,498	2,483	1,082	167	88	294	378	15,408	26,065	47,373	158,879	(X)	41,656				
West South Central.....	1919	12,909	3,555	4,608	3,401	1,521	432	385	285	214	2,932	13,855	37,503	71,808	50,562	108,494				
	1914	12,417	5,359	3,706	2,036	1,075	158	89	211	940	7,599	17,815	37,073	118,529	(X)	30,324				
Mountain.....	1919	7,612	2,400	2,715	1,644	589	127	137	109	216	1,457	6,384	13,918	28,057	* 13,074	45,600				
	1914	6,079	2,698	1,990	897	382	50	62	81	113	2,482	6,063	10,741	33,024	(X)	28,203				
Pacific.....	1919	19,567	4,212	6,699	5,274	2,342	506	531	425	170	2,216	15,715	47,502	89,738	55,303	224,705				
	1914	16,209	5,599	5,987	3,350	1,318	196	160	235	515	4,834	19,333	44,702	115,030	(X)	51,616				
NEW ENGLAND:																				
Maine.....	1919	2,095	886	921	698	311	84	101	88,651	615	2,920	8,364	16,399	10,497	49,826					
	1914	3,378	1,371	1,119	569	244	42	33	82,149	1,843	6,011	12,443	51,889	(X)	29,966					
New Hampshire.....	1919	1,499	322	432	405	213	51	76	53,074	236	1,459	5,044	13,249	7,751	55,332					
	1914	1,736	524	581	400	160	33	38	78,993	697	3,027	8,797	24,784	(X)	41,688					
Vermont.....	1919	1,790	410	558	541	207	47	27	83,401	313	1,926	6,271	8,929	5,740	10,312					
	1914	1,772	527	626	472	131	15	7	32,701	730	3,311	7,924	16,045	(X)	5,604					
Massachusetts.....	1919	11,906	1,645	3,211	3,511	2,149	575	815	713,830	990	9,526	39,270	102,035	73,906	488,109					
	1914	12,013	2,885	3,903	2,926	1,593	366	340	8,158	693	18,014	66,378	229,504	(X)	299,014					
Rhode Island.....	1919	2,465	513	680	616	271	105	183	129,665	356	2,001	7,162	19,723	14,467	95,051					
	1914	2,190	657	645	467	278	71	72	113,425	813	3,310	10,180	47,865	(X)	51,257					
Connecticut.....	1919	4,872	1,155	1,305	1,206	635	202	276	292,672	659	3,897	13,577	33,671	30,017	210,251					
	1914	4,104	1,248	1,232	961	359	118	106	226,261	1,213	5,808	18,579	94,257	(X)	106,407					
MIDDLE ATLANTIC:																				
New York.....	1919	49,330	8,743	13,378	15,621	8,487	1,664	1,457	1,223	130	4,797	26,330	154,589	293,380	162,123	576,925				
	1914	48,205	14,096	11,523	5,104	509	547	1,057	857	16,715	83,327	194,772	455,554	(X)	309,389					
New Jersey.....	1919	11,057	3,007	3,367	2,99	1,622	470	595	508,683	1,352	10,907	35,449	74,293	60,449	328,141					
	1914	9,742	2,775	3,280	2,153	1,048	254	232	373,605	3,560	17,316	44,300	140,638	(X)	162,791					
Pennsylvania.....	1919	27,973	6,197	8,257	7,289	4,113	917	1,200	1,135,837	4,020	24,280	84,902	109,349	120,070	703,216					
	1914	27,521	9,264	8,598	5,868	2,789	531	491	924,478	10,980	43,762	124,626	365,694	(X)	376,416					
EAST NORTH CENTRAL:																				
Ohio.....	1919	16,125	3,192	4,452	4,270	2,674	673	861	730,733	2,102	12,089	44,277	123,388	85,097	463,780					
	1914	15,658	5,105	4,611	3,464	1,823	352	300	510,437	6,151	20,995	61,756	229,226	(X)	162,306					
Indiana.....	1919	7,916	2,346	1,963	1,063	1,086	255	302	277,580	1,520	6,410	20,425	53,434	34,373	161,409					
	1914	8,022	3,014	2,413	1,610	769	93	123	197,603	3,601	10,621	29,001	85,473	(X)	70,807					
Illinois.....	1919	18,593	3,723	5,369	5,101	2,916	689	799	653,114	1,963	12,639	49,521	122,037	76,063	359,686					
	1914	18,355	6,161	5,809	3,833	1,801	355	333	506,943	6,484	24,881	62,052	180,053	(X)	222,673					
Michigan.....	1919	8,305	1,539	2,278	2,361	1,341	327	459	471,242	916	5,545	20,716	61,765	43,258	330,042					
	1914	8,724	2,976	2,666	1,914	933	175	160	271,090	3,151	10,556	30,078	117,227	(X)	110,075					
Wisconsin.....	1919	10,393	2,034	2,719	3,778	1,274	272	316	283,949	1,142	6,092	18,046	40,743	36,452	151,574					
	1914	9,104	2,631	3,213	2,252	766	130	112	194,310	2,779	9,109	26,189	39,001	(X)	65,632					
WEST NORTH CENTRAL:																				
Minnesota.....	1919	6,225	1,541	1,753	1,850	783	132	166	115,023	1,009	4,507	13,228	24,092	14,509	55,278					
	1914	5,974	2,046	1,894	1,476	407	79	72	92,834	2,108	7,233	15,170	38,511	(X)	50,007					
Iowa.....	1919	5,683	1,491	1,085	1,381	642	87	97	80,551	930	4,803	10,219	21,010	8,489	35,086					
	1914	5,614	2,144	1,165	1,655	336	49	31	63,113	2,230	6,693	13,110	29,359	(X)	11,721					
Missouri.....	1919	8,592	2,433	2,701	1,904	942	238	284	195,037	1,783	7,811	18,713	38,895	27,059	101,776					
	1914	8,386	3,611	2,512	1,449	602	104	104	152,182	3,911	10,152	23,127	31,508	(X)	53,486					
North Dakota.....	1919	894	357	282	175	63	5	12	4,472	202	582	892	2,104	145	547					
	1914	699	360	206	92	33	4	4	3,275	302	581	886	1,506	(X)	50,007					
South Dakota.....	1919	1,414	465	598	265	61	9	6	6,382	280	1,219	1,552	1,405	1,150	776					
	1914	898	463	265	123	32	3	2	3,788	475	749	1,035	1,589	(X)	1,007					
Nebraska.....	1919	2,984	963	1,029	872	231	34	55	36,621	538	2,108	4,036	6,834	2,936	20,071					
	1914	2,692	1,253	718	366	115	18	22	25,144	1,060	2,180	3,771	8,516	(X)	9,631					
Kansas.....	1919	3,474	1,196	1,200	639	269	72	138	61,049	640	2,612	5,021	10,127	5,374	37,275					
	1914	3,196	1,484	931	401	208	51	41	4											

¹ Includes 10 establishments where value of products is \$500,000 to \$1,000,000 and 6 of \$1,000,000 and over.

SIZE OF ESTABLISHMENTS.

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BY GEOGRAPHIC DIVISIONS AND STATES: 1919 AND 1914.

\$500,000 to \$1,000,000, or \$1,000,000 and over have been consolidated with those for a preceding group. In such cases an (x) is shown in the column from which the figures of \$100,000 to \$1,000,000 constitute one group, but at the census of 1919 this was subdivided into \$100,000 to \$500,000, and \$500,000 to \$1,000,000. Separate figures, however, each establishment is classified under its proper group for 1919, and for 1914 with the exception of wage earners, and value added by manufacture, for \$100,000 to \$500,000.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—								VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—							
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.	
<i>Dollars.</i> 62,418,078,773 24,246,434,724	<i>Dollars.</i> 167,085,044 233,361,081	<i>Dollars.</i> 945,602,857 905,693,168	<i>Dollars.</i> 3571,283,301 2550,228,411	<i>Dollars.</i> 8,985,872,131 5,742,376,892	<i>Dollars.</i> 6,467,131,823 3,020,683,743	<i>Dollars.</i> 42,301,103,017 11,794,060,929		<i>Dollars.</i> 25,041,698,490 9,678,345,893	<i>Dollars.</i> 106,653,362 151,739,764	<i>Dollars.</i> 539,688,109 507,430,875	<i>Dollars.</i> 1747,729,538 1238,879,430	<i>Dollars.</i> 4152,283,862 3283,094,982	<i>Dollars.</i> 2882,619,601 (x)	<i>Dollars.</i> 15612,713,928 4,092,200,842	
7,183,070,799 2,926,675,392	12,438,824 17,883,905	70,069,849 84,132,071	321,044,832 258,005,628	895,482,871 656,593,384	756,525,413 460,283,090	5,117,609,010 1,448,873,874		3,231,162,640 1,269,001,430	8,016,495 11,615,317	45,315,638 47,915,482	164,812,282 131,605,106	435,158,637 445,593,115	343,962,004 344,380,920	2,233,797,584 1,582,370,288	3 4
19,854,772,760 8,053,643,905	42,780,987 63,101,162	273,753,219 204,927,215	1,201,124,702 2,011,163,812	3,196,140,792 3,918,204,018	2,135,403,552 3,918,204,018	13,005,550,453 13,024,273,841		8,430,676,934 3,372,051,291	27,330,472 41,244,771	156,335,433 105,916,740	617,655,551 445,593,115	1,495,522,082 1,344,380,920	971,928,721 (x)	5,161,854,075 1,375,523,739	5 6
17,737,470,599 6,542,260,553	32,029,124 48,692,330	187,840,120 195,282,324	806,803,926 501,832,537	2,105,752,379 1,345,349,401	1,559,780,209 778,526,153	13,042,273,841 3,582,577,502		7,115,792,510 2,747,221,836	30,479,437 102,981,215	100,033,100 252,595,813	176,726,757 982,602,015	362,684,225 (x)	736,239,139 1,344,473,256	4,883,213,942 8 8	7 7
5,187,084,766 2,032,102,277	21,860,900 27,594,215	102,745,619 84,037,091	315,883,114 223,912,497	648,102,363 381,344,058	405,782,038 219,797,390	3,682,690,732 1,094,006,126		1,408,939,540 634,351,519	13,878,681 17,856,284	58,399,216 46,006,127	130,277,168 94,075,222	262,413,727 231,276,183	155,170,799 (x)	788,799,553 248,047,703	9 10
4,455,151,601 1,682,999,099	19,802,030 27,842,467	104,684,395 92,501,824	312,517,081 218,677,440	767,915,656 495,670,082	607,920,901 273,458,359	2,642,215,026 374,808,527		1,858,857,001 679,930,733	12,962,543 18,393,951	62,255,558 53,004,668	156,247,358 101,659,883	340,573,960 300,614,006	257,408,986 (x)	1,029,438,564 200,298,226	11 12
1,642,391,461 700,668,126	11,150,233 14,980,166	48,118,057 10,249,129	150,334,059 100,814,762	344,731,707 246,121,702	261,550,813 114,160,504	823,406,092 182,337,702		664,566,044 313,657,212	7,070,169 23,309,561	28,155,034 48,400,129	78,171,612 160,672,913	106,672,913 155,487,442	230,802,497 (x)	76,611,787 67,611,787	13 14
2,277,801,293 802,538,231	9,314,585 12,686,440	49,308,196 37,050,198	152,718,013 90,820,911	353,070,370 234,083,242	300,126,101 100,777,365	1,413,315,028 321,111,077		72,938,722 275,631,385	5,911,471 8,318,666	28,321,748 24,857,881	80,279,505 43,175,703	154,755,431 155,487,442	119,042,725 (x)	341,556,842 67,103,633	15 16
922,676,092 437,607,910	6,346,940 6,427,830	28,570,574 19,400,583	72,595,880 38,200,087	198,089,816 82,460,672	84,502,303 34,453,502	531,970,453 250,618,336		312,436,974 4,381,468	4,287,992 11,444,266	10,636,405 17,787,280	31,681,375 8,605,929	88,914,330 (x)	133,908,000 79,087,088	17 18	
3,157,610,312 1,067,889,171	11,270,821 14,081,900	71,511,935 57,810,935	237,351,628 148,861,476	522,926,380 288,773,460	349,780,001 135,498,143	1,065,760,157 419,863,167		1,299,368,222 9,661,580	7,541,900 34,844,932	43,451,394 9,661,580	122,820,462 73,927,076	234,594,568 180,931,750	153,254,474 (x)	727,705,424 121,782,172	19 20
456,821,783 200,450,118	2,049,050 3,268,727	9,818,256 11,382,433	31,874,857 24,833,858	69,479,520 52,228,727	50,168,310 29,331,152	284,431,781 79,405,221		202,253,260 82,795,209	1,258,842 2,072,837	5,257,636 6,027,037	15,192,551 11,454,947	31,499,500 31,967,550	25,650,023 (x)	123,304,113 31,242,838	21 22
407,204,934 182,843,863	782,834 1,276,913	4,658,294 6,006,318	21,758,176 17,322,635	31,058,874 35,305,424	295,098,596 22,703,333	167,677,317 100,049,235		475,523 87,380	2,634,800 3,460,763	8,900,083 8,660,410	25,154,580 23,428,906	10,083,180 (x)	114,429,142 31,462,969	23 24	
168,108,072 76,990,974	993,625 1,287,368	8,132,192 6,571,000	24,818,115 20,238,946	43,889,260 26,292,587	30,980,467 11,630,947	61,414,401 10,970,120		72,935,491 34,285,254	631,734 827,200	3,450,519 3,529,041	11,609,398 8,741,375	18,250,959 16,072,472	14,092,077 (x)	24,870,784 5,115,163	25 26
4,011,181,532 1,641,378,047	4,384,884 7,434,572	36,152,704 40,782,361	104,770,603 134,938,198	498,897,877 355,053,098	410,210,826 261,215,922	2,896,755,545 841,948,896		1,750,408,496 709,939,254	2,864,437 4,860,002	21,034,052 23,879,757	85,780,604 70,427,005	240,921,403 270,904,075	181,962,468 (x)	1,217,905,442 339,918,417	27 28
747,322,858 279,545,873	1,403,077 1,637,077	7,412,005 22,084,011	28,511,424 63,295,031	80,575,480 40,064,288	74,244,070 40,464,288	540,146,793 136,350,609		331,333,655 117,120,654	915,188 3,910,737	4,192,031 3,910,737	42,425,486 11,625,273	42,425,486 48,882,007	32,514,054 52,082,906	236,266,394 30,002,476	29 30
1,392,431,620 545,471,517	2,895,354 2,979,306	14,896,398 12,780,086	54,355,607 39,487,980	144,981,833 121,418,097	145,474,477 85,640,445	1,029,897,801 280,149,703		706,494,421 1,898,141	1,870,771 7,108,153	8,716,700 20,895,093	28,409,964 104,810,249	76,906,589 104,810,249	73,658,688 (x)	516,931,709 122,447,995	31 32
8,867,004,906 3,814,661,114	22,062,902 34,214,319	147,170,783 172,391,932	732,522,034 510,483,400	194,735,736 1,169,367,072	163,979,070 351,421,374	4,006,493,770 1,570,177,207		3,923,790,987 1,703,053,753	14,300,330 22,961,677	86,680,604 98,630,954	384,843,905 206,746,688	877,228,234 720,791,357	528,685,065 (x)	2,032,042,750 596,903,097	33 34
3,672,064,937 1,406,633,414	5,244,531 7,168,727	37,193,970 30,112,032	135,068,707 240,737,309	368,845,380 175,515,757	330,320,324 852,807,319	2,795,302,225 280,507,319		1,401,691,708 4,705,920	3,410,547 19,447,024	21,242,311 49,255,473	70,823,249 181,269,300	181,269,300 186,887,437	153,009,185 (x)	971,237,047 254,465,937	35 36
7,315,702,867 2,832,349,437	15,473,504 21,808,636	89,388,454 87,049,164	333,603,421 265,593,740	641,104,153 601,258,501	530,573,658 365,765,304	5,305,223,239 1,490,280,092		3,105,294,239 1,143,428,721	9,619,595 13,577,165	48,482,428 47,818,762	161,988,397 129,588,957	437,015,079 428,891,152	289,634,471 (x)	2,155,574,260 524,154,705	37 38
5,100,308,728 1,782,808,279	8,120,780 12,447,953	49,105,812 47,806,840	201,110,443 150,828,466	607,923,301 411,257,188	475,436,292 244,522,194	3,753,612,100 906,945,638		2,188,360,857 762,026,264	5,074,894 7,755,381	27,477,990 27,043,887	100,752,506 79,804,644	298,904,714 308,732,058	227,190,031 (x)	1,523,960,722 333,689,717	39 40
1,898,753,737 730,795,021	5,008,092 7,231,163	25,007,034 32,525,063	90,904,573 73,426,668	245,150,178 65,866,401	174,838,472 63,005,460	1,356,843,363 395,840,653		723,802,819 306,937,864	3,077,614 3,075,614	18,137,506 18,137,506	41,922,100 41,922,100	111,847,257 111,847,257	77,126,780 (x)	476,691,472 152,807,252	41 42
5,425,244,604 2,247,322,819	9,757,063 15,231,218	55,637,492 60,715,479	233,014,448 176,457,380	678,032,680 398,781,306	488,266,011 253,829,149	3,057,535,404 1,342,308,287		1,936,974,248 907,130,412	5,979,405 9,884,858	32,751,008 36,454,976	124,132,828 96,275,087	340,751,214 310,251,830	234,198,879 (x)	1,199,160,914 454,242,661	43 44
3,406,188,483 1,086,102,432	3,960,695 7,254,892	24,871,038 26,702,626	109,296,836 87,744,490	306,923,542 296,598,788	232,661,055 123,370,371	2,783,475,817 634,489,431		1,546,945,240 493,361,368	2,444,262 4,561,300	13,404,814 14,339,662	51,878,594 40,538,674	150,101,597 187,763,189	112,651,519 (x)	2,116,404,454 276,168,543	45 46
1,846,084,307 695,172,002	5,180,694 6,527,110	30,217,074 35,232,117	171,478,121 94,373,593	270,722,072 162,846,110	188,577,779 93,199,279	1,180,807,067 302,993,493		719,709,340 279,329,296	3,077,448 2						

MANUFACTURES.

TABLE 23.—SIZE OF ESTABLISHMENTS, BY VALUE OF PRODUCTS,
[See note at head of this table, p. 102.]

	DIVISION AND STATE.	Census year.	NUMBER OF ESTABLISHMENTS WITH PRODUCTS OF—								WAGE EARNERS IN ESTABLISHMENTS WITH PRODUCTS OF—									
			Total.	Less than \$5,000.		\$5,000 to \$24,999.		\$25,000 to \$100,000.		\$100,000 to \$500,000.		\$500,000 to \$1,000,000.		Total.	Less than \$5,000.		\$5,000 to \$24,999.		\$25,000 to \$100,000.	
						\$5,000 to \$24,999.	\$25,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		\$5,000 to \$24,999.	\$25,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.				
1	SOUTH ATLANTIC:																			
2	Delaware.....	1919	668	123	228	183	78	26	30	29,035	125	736	1,902	3,475	2,084	19,813				
3		1914	808	251	298	170	65	16	8	22,155	462	1,782	2,910	9,953	(X)	7,048				
4	Maryland.....	1919	4,937	1,122	1,603	1,273	675	123	141	140,342	941	5,486	14,026	29,038	14,772	76,049				
5		1914	4,797	1,071	1,646	960	377	89	65	111,585	2,623	8,905	18,296	43,509	(X)	38,192				
6	District of Columbia.....	1919	595	125	181	192	71	10	16	10,482	42	498	1,743	3,065	800	4,334				
7		1914	514	127	199	133	43	7	5	8,877	146	971	2,380	8,622	(X)	1,758				
8	Virginia.....	1919	5,603	1,826	1,874	1,149	536	118	100	119,352	1,976	6,932	12,737	25,943	15,985	55,722				
9		1914	5,508	2,523	1,703	796	320	63	37	102,820	5,838	12,694	16,590	39,115	(X)	28,655				
10	West Virginia.....	1919	2,785	755	869	649	340	78	94	83,036	569	2,449	6,830	20,239	11,440	41,489				
11		1914	2,749	1,166	786	438	220	46	43	71,078	1,767	4,107	10,082	55,227	(X)	19,895				
12	North Carolina.....	1919	5,999	1,606	2,175	1,295	584	192	144	157,659	2,024	8,475	14,465	33,265	29,584	60,843				
13		1914	5,607	2,074	1,453	825	477	45	32	136,844	6,152	11,335	20,892	70,931	(X)	27,594				
14	South Carolina.....	1919	2,004	570	571	434	223	95	105	79,450	621	2,388	5,755	12,010	13,175	45,500				
15		1914	1,885	845	471	283	214	52	20	71,824	1,843	3,439	7,059	44,482	(X)	13,092				
16	Georgia.....	1919	4,803	1,394	1,499	1,055	538	170	147	123,441	1,492	6,812	15,596	26,793	20,311	52,444				
17		1914	4,639	1,861	1,535	739	425	74	22	104,491	5,359	13,665	15,363	53,515	(X)	16,556				
18	Florida.....	1919	2,582	584	825	824	268	45	33	74,415	558	4,152	16,118	21,583	11,162	20,840				
19		1914	2,518	903	1,007	456	132	21	5	55,608	1,826	11,493	14,829	25,202	(X)	2,254				
20	EAST SOUTH CENTRAL:																			
21	Kentucky.....	1919	3,957	1,196	3,232	912	369	85	72	69,340	1,149	3,935	9,077	17,507	9,356	28,313				
22		1914	4,184	1,947	1,335	716	307	53	32	64,536	3,983	6,093	12,091	30,452	(X)	11,981				
23	Tennessee.....	1919	4,589	1,455	1,411	969	505	132	114	95,167	1,301	4,427	11,346	27,181	17,791	33,121				
24		1914	4,775	2,295	1,311	735	350	51	30	74,373	4,825	6,622	13,821	38,355	(X)	10,746				
25	Alabama.....	1919	3,654	1,070	1,125	916	349	99	95	107,159	1,145	4,726	13,589	21,205	15,407	51,026				
26		1914	3,242	1,464	935	518	239	42	24	78,717	3,997	8,193	12,682	36,629	(X)	17,219				
27	Mississippi.....	1919	2,455	759	749	693	257	59	35	57,560	899	3,411	9,175	17,755	11,115	15,235				
28		1914	2,209	1,033	617	320	106	21	2	46,702	2,600	5,155	8,779	30,167	(X)	(X)				
29	WEST SOUTH CENTRAL:																			
30	Arkansas.....	1919	3,123	930	1,103	751	240	61	36	49,954	922	3,964	10,007	13,380	8,415	13,266				
31		1914	3,264	1,255	754	399	171	21	4	41,979	2,271	4,749	9,419	22,118	(X)	3,422				
32	Louisiana.....	1919	2,617	475	719	721	441	146	115	98,265	522	2,651	9,858	27,140	22,217	35,877				
33		1914	2,211	630	628	517	351	55	30	77,665	1,138	3,832	11,735	49,156	(X)	11,804				
34	Oklahoma.....	1919	2,445	710	848	541	215	59	72	29,503	397	1,825	4,217	6,087	3,904	13,073				
35		1914	2,518	1,403	707	238	121	17	14	17,443	1,618	2,573	3,065	7,234	(X)	2,551				
36	Texas.....	1919	5,724	1,440	1,938	1,391	628	166	163	107,522	1,091	5,415	13,511	25,201	18,02	46,278				
37		1914	5,084	2,035	1,617	864	432	65	41	74,883	2,572	6,655	13,454	40,022	(X)	12,147				
38	Montana.....	1919	1,290	445	474	247	88	17	21	17,160	289	1,003	1,942	3,733	1,717	8,466				
39		1914	939	421	309	135	57	8	9	13,704	348	955	1,742	4,739	(X)	5,920				
40	Idaho.....	1919	922	300	314	195	74	21	15	13,917	184	760	1,371	2,138	2,545	6,919				
41		1914	693	299	252	93	49	11	3	8,919	276	828	958	4,145	(X)	2,716				
42	Wyoming.....	1919	576	195	235	105	22	10	6	6,634	103	447	860	5,424	(X)	(X)				
43		1914	337	199	88	32	15	2	1	2,989	200	239	300	2,250	(X)	(X)				
44	Colorado.....	1919	2,631	830	903	595	211	43	49	35,254	439	2,212	5,452	7,532	3,975	15,644				
45		1914	2,128	905	730	317	130	18	26	27,278	779	2,584	3,919	10,731	(X)	9,265				
46	New Mexico.....	1919	387	116	169	67	28	5	2	5,736	112	474	665	2,097	2,355	(X)				
47		1914	368	179	120	47	20	2	2	3,776	225	492	617	2,442	(X)	(X)				
48	Arizona.....	1919	480	110	187	125	37	8	12	8,528	80	463	1,003	1,874	1,002	4,046				
49		1914	322	102	121	63	24	4	8	6,898	109	390	721	2,806	(X)	2,782				
50	Utah.....	1919	1,160	397	365	283	117	20	28	18,888	231	872	2,410	4,751	1,827	8,777				
51		1914	1,109	533	297	179	84	5	11	13,891	502	1,007	2,164	5,143	5,078	(X)				
52	Nevada.....	1919	160	37	68	40	14	3	4	3,119	19	148	385	533	190	1,844				
53		1914	180	60	73	31	12	4	4	3,653	44	168	321	857	190	2,285				
54	PACIFIC:																			
55	Washington.....	1919	4,918	1,100	1,517	1,330	673	103	135	132,928	530	3,606	12,810	26,962	21,905	67,112				
56		1914	3,829	1,327	1,213	850	361	47	31	67,205	1,063	4,537	12,250	38,400	(X)	9,919				
57	Oregon.....	1919	2,707	664	851	712	343	68	69	58,559	373	2,229	6,130	14,296	8,630	26,901				
58		1914	2,320	907	752	451	171	26	13	28,829	927	2,618	5,549	16,447	(X)	3,288				
59	California.....	1919	11,942	2,451	4,331	3,232	1,326	275	327	243,692	1,313	9,880	28,562	48,480	24,765	130,692				
60		1914	10,057	3,361	3,622	2,049	786	123	116	139,451	2,833	12,173	28,873	28,873	28,873	38				

SIZE OF ESTABLISHMENTS.

105

BY GEOGRAPHIC DIVISIONS AND STATES: 1919 AND 1914—Continued

[See note at head of this table, p. 102.]

VALUE OF PRODUCTS OF ESTABLISHMENTS WITH PRODUCTS OF—								VALUE ADDED BY MANUFACTURE FOR ESTABLISHMENTS WITH PRODUCTS OF—								
Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		Total.	Less than \$5,000.	\$5,000 to \$20,000.	\$20,000 to \$100,000.	\$100,000 to \$500,000.	\$500,000 to \$1,000,000.	\$1,000,000 and over.		
<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>	<i>Dollars.</i>		
165,073,009 56,034,966	333,100 610,251	2,472,718 2,961,388	8,099,775 7,000,219	17,672,745 16,345,022	19,385,327 10,062,228	117,101,344 18,155,908		79,640,076 24,385,701	185,821 367,377	1,155,642 1,353,333	3,175,441 2,545,850	8,004,438 12,071,783	8,469,910 56,067,450	58,645,824 (X)	8,042,316 51,740,640	1
873,944,774 377,749,078	2,708,913 4,202,520	17,339,308 16,707,959	57,806,410 44,122,814	148,743,829 81,271,910	86,730,231 49,459,624	560,618,083 181,954,451		324,507,395 133,777,105	1,631,219 2,571,279	8,972,517 8,535,767	25,632,799 19,827,983	63,006,491 56,067,450	38,786,292 (X)	188,567,777 51,740,640	3	
68,626,570 23,078,241	299,940 320,764	2,021,606 2,114,555	9,272,206 5,711,981	15,091,792 8,356,101	7,205,082 4,774,579	34,935,554 7,694,271		37,886,470 16,730,118	189,031 231,976	1,278,741 3,415,467	5,411,233 7,448,939	8,187,450 (X)	2,518,328 4,315,152	5		
643,511,021 254,039,041	4,434,738 5,823,235	19,265,925 17,850,020	45,626,943 35,170,305	122,011,365 67,571,776	83,607,368 42,544,176	365,472,280 95,073,523		271,970,785 108,719,455	2,783,670 3,636,067	11,027,310 9,809,703	22,252,512 15,886,880	50,493,301 41,993,931	37,248,534 (X)	145,145,371 37,432,874	7	
471,970,877 193,511,782	1,815,928 2,044,911	9,372,762 8,031,347	23,016,980 22,435,402	81,611,784 46,805,793	54,130,850 32,343,940	298,122,564 81,200,388		201,030,281 83,478,617	1,178,507 1,860,714	5,117,787 4,444,035	13,812,439 11,494,927	43,909,546 40,256,998	27,409,742 (X)	103,603,200 25,301,323	9	
943,907,949 259,411,987	4,277,373 5,734,574	22,893,804 14,503,800	50,696,285 37,757,441	142,030,821 103,121,334	136,343,787 30,139,235	581,565,870 98,155,193		416,901,705 119,470,016	3,097,500 3,930,522	15,195,760 18,186,094	28,300,505 16,345,945	58,947,068 45,925,110	55,550,193 (X)	255,747,737 45,083,345	11	
381,452,984 135,891,202	1,293,763 1,638,861	6,180,647 4,749,598	19,454,041 13,191,752	52,502,290 51,962,683	67,156,308 37,251,874	234,775,945 29,366,434		153,466,600 47,882,206	893,074 1,250,650	3,916,765 2,827,410	9,667,232 5,743,069	21,793,680 20,658,110	26,820,496 (X)	90,435,300 8,306,967	13	
633,237,096 253,270,511	3,395,058 4,447,032	16,033,493 14,926,602	45,941,137 33,793,262	124,493,714 90,771,978	119,325,987 52,407,077	383,447,717 93,181,902		252,747,033 93,181,902	2,170,548 3,136,020	9,045,772 9,370,030	24,040,047 14,603,886	51,593,956 49,125,955	42,142,402 (X)	121,954,184 16,933,961	15	
213,326,811 81,112,291	1,335,817 2,214,019	9,101,052 10,656,555	37,703,293 19,438,404	63,667,326 29,473,385	33,351,961 13,485,076	63,167,302 5,843,792		120,646,587 47,236,603	833,133 1,419,336	5,038,901 11,812,820	23,024,090 24,017,076	34,648,907 24,017,076	20,462,993 (X)	36,037,573 3,045,042	17	
395,660,417 230,248,008	3,070,563 4,314,154	13,988,516 11,426,185	41,839,465 31,552,920	82,666,128 72,560,578	59,419,009 37,766,330	194,075,736 72,628,682		159,944,791 115,410,636	1,831,236 2,757,030	7,211,551 6,280,714	18,247,170 13,907,291	37,695,119 55,822,459	24,800,347 (X)	70,159,368 36,621,292	19	
550,253,162 212,071,489	3,546,516 5,140,687	14,711,027 12,036,810	43,701,809 32,359,591	120,757,584 76,725,475	92,035,250 34,340,131	281,470,976 50,568,795		211,486,432 88,641,354	2,103,474 3,124,602	7,093,122 6,543,063	20,824,791 14,244,135	54,241,775 45,759,074	38,453,373 (X)	87,893,897 18,000,430	21	
492,730,895 175,797,633	2,650,410 3,203,477	11,794,521 9,501,583	38,500,005 32,162,341	82,471,036 57,141,770	69,705,468 20,911,930	297,304,455 55,780,502		192,066,665 71,386,199	1,797,521 2,220,279	7,501,306 6,116,079	23,397,154 11,913,236	38,231,322 30,912,289	26,289,549 (X)	64,849,453 27,433,194	23	
197,746,987 79,550,055	1,882,744 2,321,838	7,626,803 13,739,910	25,986,780 39,004,048	58,806,950 17,499,748	43,400,086 (X)	60,043,525 38,209,973		101,069,116 1,055,479	1,337,098 1,039,105	5,383,955 7,815,407	15,702,497 14,399,105	30,504,607 24,369,919	20,150,250 (X)	27,899,779 20,223,716	25	
200,312,854 83,040,587	2,318,071 2,785,901	11,679,051 7,096,074	32,062,547 17,008,609	53,759,093 35,799,033	41,629,352 13,922,290	55,862,944 6,728,680		97,409,881 39,033,779	1,473,590 1,833,261	7,095,430 6,417,918	18,319,222 8,439,841	26,617,061 21,260,576	18,085,837 (X)	25,008,635 2,832,183	27	
678,189,770 255,312,648	1,245,308 1,576,842	7,013,113 6,591,301	34,020,345 24,286,588	108,104,027 79,876,410	105,644,994 37,031,493	418,361,893 105,050,014		244,785,903 97,425,621	808,318 1,000,973	4,430,059 3,783,309	18,105,780 12,783,577	50,435,014 53,283,577	49,651,845 (X)	121,351,287 27,433,194	29	
491,362,869 102,005,093	1,846,360 3,108,934	8,819,984 6,824,000	24,158,638 10,885,871	47,539,036 25,811,975	40,000,378 11,972,303	278,008,413 43,342,654		88,757,040 31,035,943	1,151,348 2,012,503	4,893,614 5,783,033	11,360,599 4,718,895	16,810,315 11,931,582	10,968,092 (X)	43,573,082 9,159,928	31	
900,095,790 361,270,303	3,004,156 5,154,763	20,805,448 15,938,725	61,576,493 38,049,043	143,670,554 92,595,824	112,701,377 43,851,219	657,181,777 165,083,729		298,824,89 108,135,042	2,478,215 3,471,925	11,002,039 9,676,621	32,400,914 18,033,491	60,593,041 49,268,707	39,738,851 (X)	151,623,838 27,620,325	33	
166,664,518 84,116,136	1,238,673 1,021,532	4,752,545 2,921,890	10,696,809 5,905,835	18,010,547 13,024,271	12,160,756 5,168,755	119,815,088 50,404,303		44,512,544 37,702,150	876,019 72,553	2,671,270 1,795,281	5,151,303 3,041,045	8,401,378 8,899,240	4,410,262 (X)	22,742,202 23,237,031	35	
80,610,749 28,453,797	870,035 777,615	3,427,716 2,426,365	8,410,814 4,061,116	16,288,813 7,570,211	14,624,616 7,712,573	36,889,755 5,905,917		36,562,244 13,561,703	602,448 520,845	602,448 1,437,550	1,695,795 1,757,604	6,081,257 6,601,625	6,535,775 (X)	17,895,265 3,235,109	37	
81,445,394 11,223,415	496,813 467,990	2,446,419 1,320,473	4,368,098 8,111,733	74,155,104 (X)	(X) (X)	39,194,866 5,664,028		317,442 318,503	1,455,550 463,303	2,094,695 593,063	35,826,873 593,063	(X) (X)	(X) (X)	39 40		
275,622,335 136,839,321	2,130,334 2,198,182	9,525,352 7,182,169	27,126,332 13,142,811	47,420,264 29,263,319	28,070,323 13,144,373	160,440,730 71,907,067		100,752,060 47,083,019	1,407,939 1,493,688	5,633,520 4,266,768	13,226,608 6,148,768	19,716,785 17,925,607	10,383,097 (X)	50,483,971 17,248,188	42	
17,850,602 9,320,067	297,543 388,269	1,787,011 1,168,716	2,608,702 1,859,568	5,921,624 5,893,614	7,924,822 (X)	(X)		10,129,119 4,889,933	207,811 200,874	1,035,948 8,032,364	1,311,071 913,304	3,527,497 2,436,901	4,046,792 (X)	43 44		
120,709,112 64,089,510	303,004 284,684	2,032,527 1,263,431	5,348,365 2,378,433	9,030,992 4,835,846	5,649,768 2,347,333	98,403,855 52,998,883		28,123,675 24,803,472	202,725 181,193	2,101,271 764,493	2,766,683 1,472,012	4,164,578 3,429,555	2,433,986 (X)	17,324,429 18,959,228	45	
156,933,071 87,112,360	905,130 1,137,653	3,891,712 2,944,461	11,893,055 8,137,146	24,787,801 17,583,087	13,979,920 2,853,058	101,475,453 54,451,355		46,778,722 24,879,180	605,847 740,203	2,194,886 1,630,553	6,395,369 3,104,026	10,705,130 9,172,395	6,401,822 (X)	22,412,682 10,136,003	47	
22,874,311 16,083,304	104,808 161,899	706,392 682,338	2,142,711 1,390,055	3,095,640 2,819,649	1,877,188	14,916,572 11,029,363		6,383,694 6,763,489	67,705 100,602	432,559 397,845	1,038,762 667,308	2,117,822 1,377,907	696,866	3,099,077 4,222,767	49	
809,622,984 245,326,456	2,884,381 3,277,559	16,171,987 13,043,612	61,124,524 39,284,264	148,750,550 84,468,833	112,442,853 33,912,139	468,248,089 71,360,049		366,445,453 103,717,147	1,953,851 7,828,292	10,282,117 10,081,501	33,852,870 55,098,769	19,145,504 (X)	190,285,150 22,082,009	52		
336,782,627 109,761,051	1,601,344 2,220,810	9,077,001 7,809,972	31,075,446 19,682,477	77,258,954 37,673,837	46,003,045 27,129,028	160,576,556 25,145,823		1,179,409 1,522,173	5,834,548 4,084,557	1,214,557 8,990,						

MANUFACTURES.

TABLE 24.—MANUFACTURES, BY POPULATION GROUPS, IN CITIES OF 10,000 INHABITANTS OR MORE: 1919, 1914, AND 1909.

Census year.	Aggregate.	CITIES HAVING A POPULATION OF 10,000 OR OVER.								THE STATE OUTSIDE OF CITIES HAVING A POPULATION OF 10,000 OR OVER.	
		Total.		10,000 to 25,000.		25,000 to 100,000.		100,000 and over.			
		Number or amount.	Per cent of aggre- gate.	Number or amount.	Per cent of aggre- gate.	Number or amount.	Per cent of aggre- gate.	Number or amount.	Per cent of aggre- gate.	Number or amount.	Per cent of aggre- gate.
Number of places.....											
1919	747	.....		460	.....	219	.....	68	.....	
1914	656	.....		401	.....	194	.....	61	.....	
1909	593	.....		365	.....	178	.....	50	.....	
Population ¹											
1920	105,710,620	44,723,547	42.3	6,953,423	6.6	10,340,788	9.8	27,429,326	25.9	60,987,073	57.7
1915	98,711,324	38,627,333	39.1	6,062,386	6.2	8,834,570	8.9	23,700,377	24.0	60,153,991	60.9
1910	91,972,266	34,021,620	37.0	5,499,013	6.0	8,204,960	8.9	20,317,045	22.1	57,950,646	63.0
Number of establishments.....											
1919	290,105	166,079	57.2	22,486	7.7	31,285	10.8	112,308	38.7	124,026	42.8
1914	275,791	150,844	54.7	20,765	7.5	28,431	10.3	101,648	36.0	124,947	45.3
1909	268,491	135,735	50.6	18,949	7.1	26,959	10.1	89,797	33.4	122,756	49.4
Average number of wage earners.....											
1919	9,006,372	6,406,335	70.4	977,319	10.7	1,638,698	18.0	3,789,318	41.7	2,690,037	29.6
1914	7,036,247	4,701,591	66.8	741,745	10.5	1,143,968	16.3	2,815,878	40.0	2,334,656	33.2
1909	6,615,046	4,309,431	65.1	676,289	10.2	1,118,412	16.9	2,514,730	38.0	2,305,615	34.0
Value of products.....											
1919	\$62,418,078,773	\$45,261,763,441	72.6	\$6,031,064,736	9.7	\$10,744,963,103	17.2	\$28,515,765,602	45.7	\$17,126,315,332	27.4
1914	24,246,434,724	16,814,633,295	69.3	2,196,431,023	9.1	4,125,531,431	17.0	10,492,690,241	43.3	7,431,781,429	30.7
1909	20,672,051,870	14,281,854,630	69.1	1,958,244,493	9.5	3,693,828,009	17.4	8,729,781,138	42.2	6,390,197,240	30.9
Value added by manufacture.....											
1919	25,041,698,490	18,543,530,808	74.1	2,476,530,073	9.9	4,475,043,373	17.9	11,591,957,302	46.3	6,498,167,682	25.9
1914	9,878,345,893	7,038,885,577	71.5	920,362,128	9.3	1,582,171,151	16.0	4,550,352,298	46.1	2,810,460,316	23.5
1909	8,529,260,992	6,999,237,370	70.3	804,064,120	9.4	1,423,198,842	16.7	3,771,974,408	44.2	2,630,023,622	20.7

¹ Population of 1920, as of Jan. 1, 1920; 1915, estimated population as of July 1, 1914 (per reports census of manufactures, 1914); 1910, as of Apr. 15, 1910.